

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

5. Lease Serial No.  
**U-56960**

6. If Indian, Allottee or Tribe Name

1a. Type of work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

8. Lease Name and Well No.  
**HOSS 2-36**

2. Name of Operator  
**EOG RESOURCES, INC**

9. API Well No.

3a. Address **1060 EAST HIGHWAY 40  
VERNAL, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

10. Field and Pool, or Exploratory  
**43 047-38635  
NATURAL BUTTES**

4. Location of Well (Report location clearly and in accordance with any State requirements.)  
At surface **1550 FSL 1490 FEL NWSE 40.076272 LAT 109.384242 LON**  
At proposed prod. zone **SAME 637832X 4437268Y 40.076301 -109.383561**

11. Sec., T. R. M. or Blk. and Survey or Area

**SECTION 36, T8S, R22E S.L.B.&M**

14. Distance in miles and direction from nearest town or post office\*  
**36.3 MILES SOUTH OF VERNAL, UTAH**

12. County or Parish  
**UINTAH**

13. State  
**UT**

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) **1490 DRILLING LINE 170 LEASE LINE**

16. No. of acres in lease  
**640**

17. Spacing Unit dedicated to this well

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft. **1040**

19. Proposed Depth  
**9850**

20. BLM/BIA Bond No. on file  
**NM 2308**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**4832 GL**

22. Approximate date work will start\*

23. Estimated duration  
**45 DAYS**

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature   
Title **SR. REGULATORY ASSISTANT**

Name (Printed Typed)  
**KAYLENE R. GARDNER**

Date  
**08/14/2006**

Approved by (Signature)   
Title **ENVIRONMENTAL MANAGER**

Name (Printed Typed)  
**BRADLEY G. HILL**  
Office

Date  
**01-10-07**

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

Federal Approval of this  
Action is Necessary

RECEIVED

SEP 19 2006

DIV. OF OIL, GAS & MINING

**T8S, R22E, S.L.B.&M.**

**EOG RESOURCES, INC.**

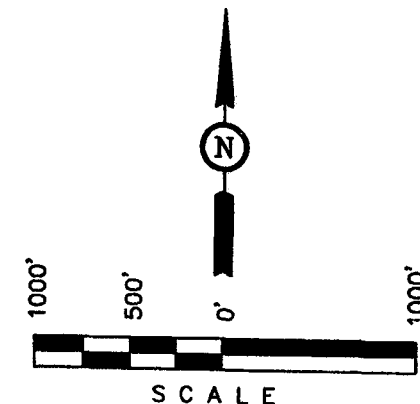
Well location, HOSS #2-36, located as shown in the NW 1/4 SE 1/4 of Section 36, T8S, R22E, S.L.B.&M., Uintah County, Utah

**BASIS OF ELEVATION**

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

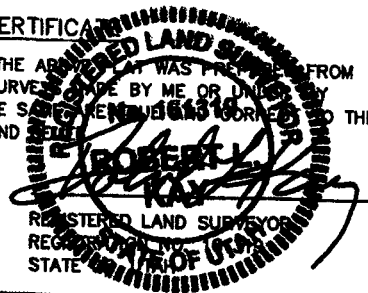
**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



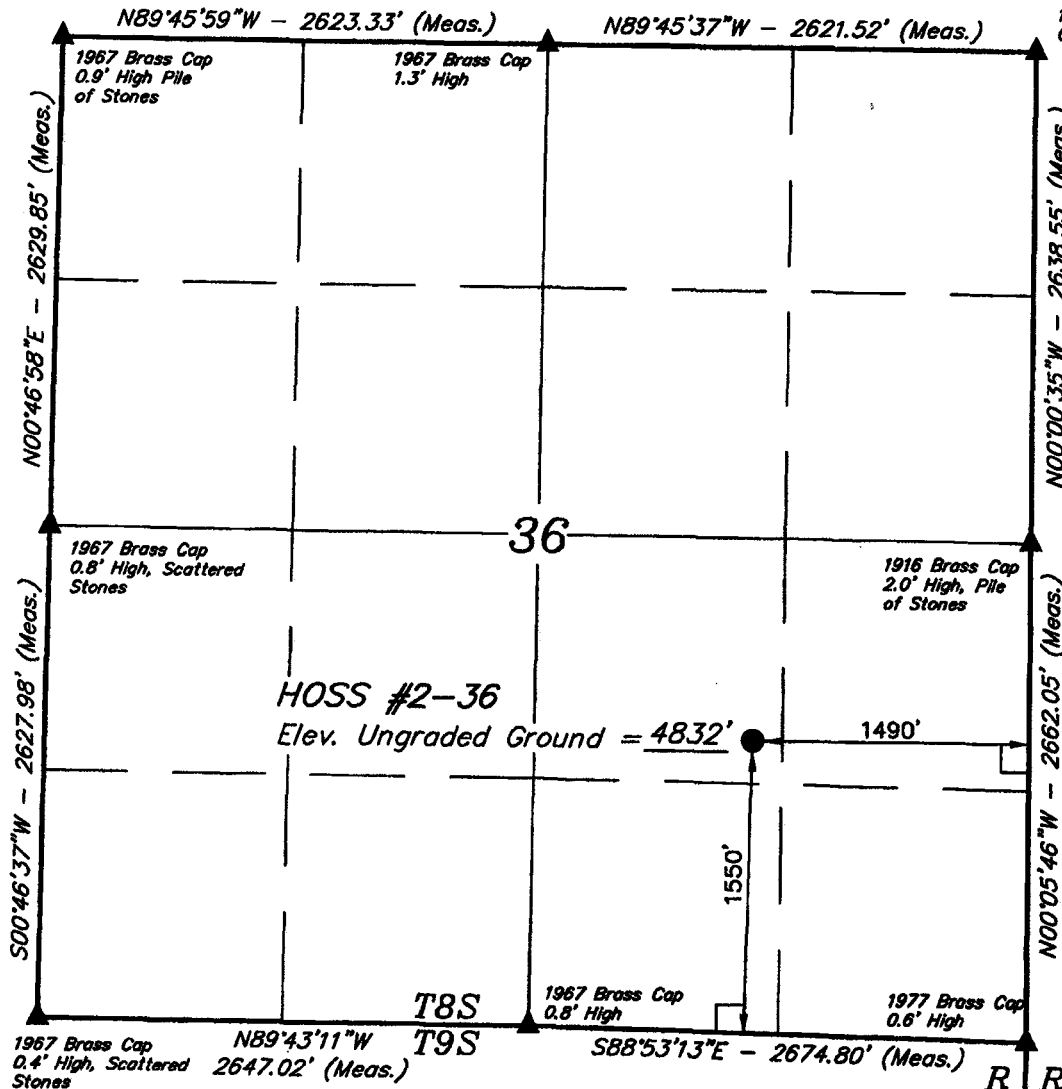
**CERTIFICATION**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-16-06	DATE DRAWN: 06-19-06
PARTY T.A. B.C. C.H.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	



**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 40°04'34.58" (40.076272)  
LONGITUDE = 109°23'03.27" (109.384242)  
(NAD 27)  
LATITUDE = 40°04'34.71" (40.076308)  
LONGITUDE = 109°23'00.81" (109.383558)

## EIGHT POINT PLAN

### HOSS 2-36

NW/SE, SEC. 36, T8S, R22E, S.L.B.&M..

UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	2,068'
Wasatch	5,065'
Chapita Wells	5,705'
Buck Canyon	6,390'
North Horn	6,963'
Island	7,294'
KMV Price River	7,600'
KMV Price River Middle	8,425'
KMV Price River Lower	9,214'
Sego	9,621'

Estimated TD: **9,850' or 200'± below Sego top**

**Anticipated BHP: 5,380 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from open hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

#### 3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

#### 4. CASING PROGRAM:

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	P-110	LTC	7560 PSI	10,710 Psi	284,000#

## **EIGHT POINT PLAN**

### **HOSS 2-36**

**NW/SE, SEC. 36, T8S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**Note:** 12- $\frac{1}{4}$ " surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9- $\frac{5}{8}$ " as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone. **All casing will be new or inspected.**

#### **5. Float Equipment:**

##### **Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

##### **Float Equipment: (Cont'd)**

##### **Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4- $\frac{1}{2}$ ", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

#### **6. MUD PROGRAM**

##### **Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

**EIGHT POINT PLAN**

**HOSS 2-36**

**NW/SE, SEC. 36, T8S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.

**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (Surface - 2300'±):**

**Lead:** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

**Production Hole Procedure (2300'± - TD)**

**Lead:** **160 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** **930 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**EIGHT POINT PLAN**

**HOSS 2-36**

**NW/SE, SEC. 36, T8S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.  
**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

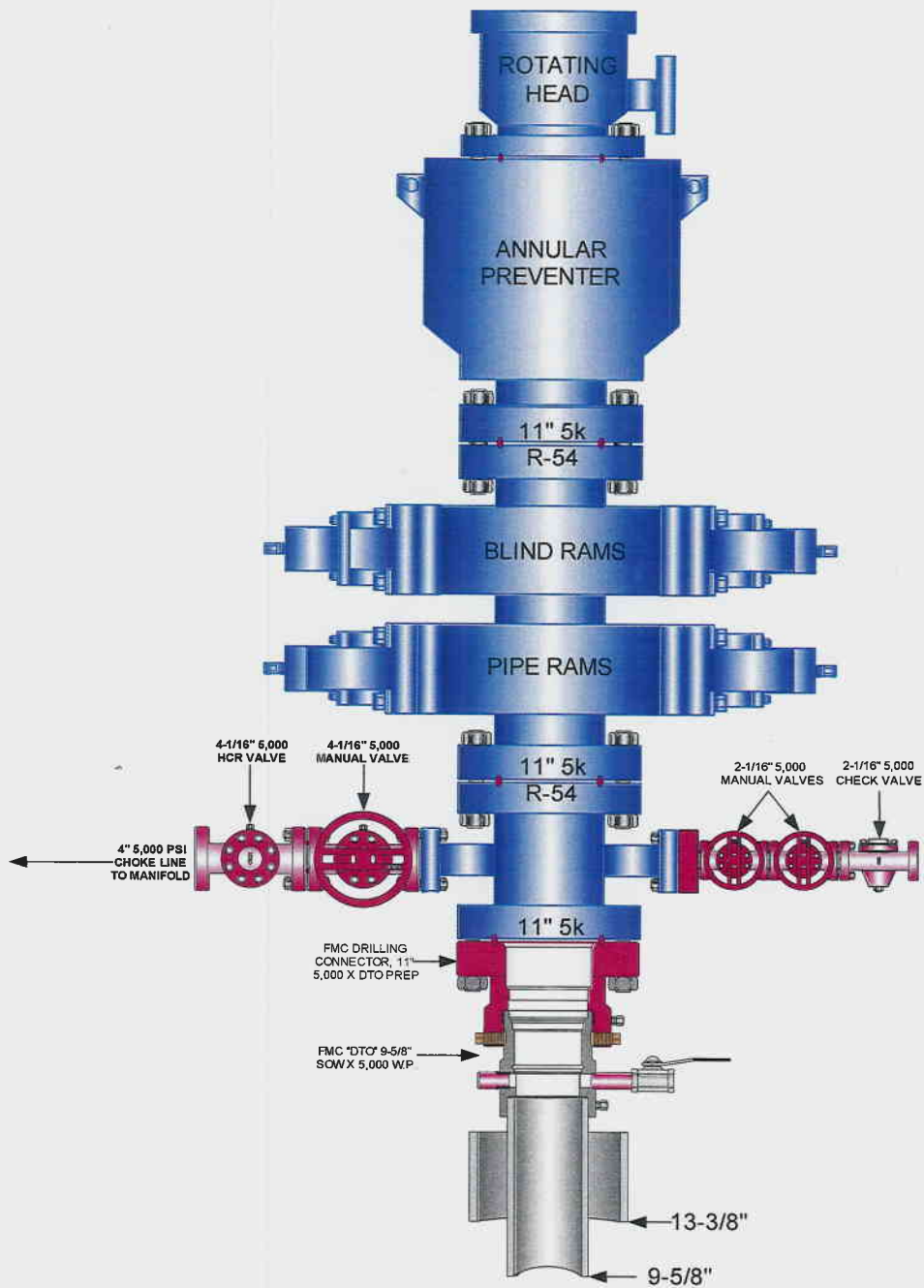
**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

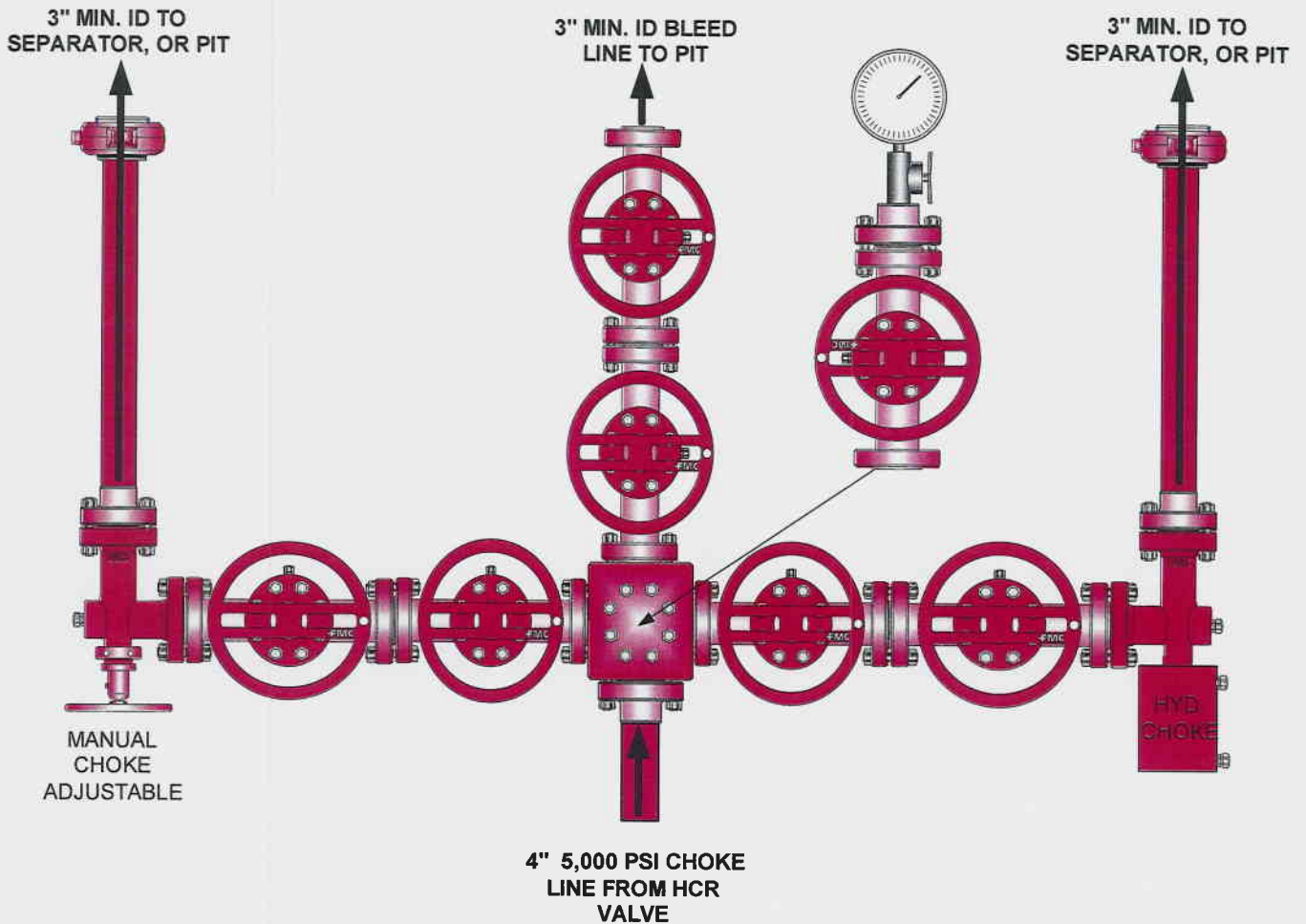
**EOG RESOURCES 11" 5,000 PSI W.P. BOP  
CONFIGURATION**

PAGE 1 OF 2



**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION  
W/ 5,000 PSI WP VALVES**

PAGE 2 OF



**Testing Procedure:**

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.  
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.







Exhibit "A" to Affidavit  
Hoss 2-36 Application to Commingle

EnCana Oil & Gas (USA), Inc.  
370 17th Street, Suite 1700  
Denver, CO 80202  
Attention: Mr. Doug Jones

R 22 E



○ HOSS 2-36

-  Chapita Wells Unit Outline
-  Badlands Unit Outline
-  Wasatch/Mesaverde/Mancos Fms P.A. "A"
-  Wasatch/Mesaverde/Mancos Fms P.A. "B"

Scale: 1"=1000'

0 1/4 1/2 Mile



Denver Division

## EXHIBIT "A"

HOSS 2-36  
 Commingling Application  
 Uintah County, Utah

Scale:  
 1"=1000'

D:\utah\Commingled\page\_Hoss2-36\_commingled.dwg  
 Layout1

Author  
 GT

Sep 07, 2006 -  
 10:15am



**HOSS 2-36  
NWSE, Section 36, T8S, R22E  
Uintah County, Utah**

***SURFACE USE PLAN***

**NOTIFICATION REQUIREMENTS**

- |                                  |  |
|----------------------------------|--|
| Location Construction:           | Forty-eight (48) hours prior to construction of location and access roads.   |
| Location Completion:             | Prior to moving on the drilling rig.   |
| Spud Notice:                     | At least twenty-four (24) hours prior to spudding the well.  |
| Casing String and Cementing:     | Twenty-four (24) hours prior to running casing and cementing all casing strings.   |
| BOP and related Equipment Tests: | Twenty-four (24) hours prior to running casing and tests.  |
| First Production Notice:         | Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 1584 feet long with a 30-foot right-of-way, disturbing approximately 1.09 acres. New surface disturbance associated with access road and the well pad is estimated to be approximately 2.93 acres. The pipeline is approximately 1130 feet long within Federal Lease U 56960 disturbing approximately 1.04 acre.

**No off lease right-of-way will be required**

**1. EXISTING ROADS:**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 36.3 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

**2. PLANNED ACCESS ROAD:**

- A. The access road will be approximately 1584' in length w/2-24" x40' CMP's.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface. Gravel will be used as needed.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. No permanent road right-of-way on Federal acreage is required.

All travel will be confined to existing access road right-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking.

The road shall be constructed/upgraded to meet the standards to the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining,

graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

**3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:**

See attached TOPO map "C" for the location of wells within a one-mile radius.

**4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:**

**A. On Well Pad**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

**B. Off Well Pad**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 1130' x 40'. The proposed pipeline leaves the western edge of the well pad (Lease U-56960) proceeding in a easterly direction for an approximate distance of 1130' tying into an existing pipeline located in the SESE of Section 36, T8S, R22E (Lease U-56960). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.
3. Proposed pipeline will be a 4" OD steel, Zap-Lok line laid on the surface

4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

**5. LOCATION AND TYPE OF WATER SUPPLY:**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL:**

**A. METHODS AND LOCATION**

1. Cuttings will be confined in the reserve pit.
2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the

produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

If deemed necessary during construction EOG Resources, Inc. requests permission to spread 10 - 25lb buckets of Polyswell in the reserve pit. The Polyswell will be placed on the ground covered with a layer of felt and a 12 mil pit liner. Placing Polyswell in the bottom of the reserve pit will create a moisture barrier, adding an additional containment measure.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

## **8. ANCILLARY FACILITIES:**

None anticipated.

## **9. WELL SITE LAYOUT:**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.

C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the west corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil east of Corner #5. The stockpiled location topsoil will be stored between corners #1 and #2 and corners #1 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the



opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### **10. PLANS FOR RECLAMATION OF THE SURFACE:**

##### **A. Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Crested Wheatgrass	9.0
Kochia Prostrata	3.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

##### **B. Dry Hole/Abandoned Location**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Gardner Saltbush	3.0
Shadscale	3.0
Crested Wheatgrass	3.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

**11. SURFACE OWNERSHIP:**

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

**12. OTHER INFORMATION:**

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage

on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" and "Right-of-Way grant", if applicable, will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted 7/6/2006 by Montgomery Archaeological Consultants. A Paleontology survey was conducted and will be submitted 7/10/2006 by Dr. Wade Miller.

**Additional Surface Stipulations:**

Prior to any construction between March 1 and July 15, all areas within 0.5 mile of prairie dog colonies will be surveyed for ferruginous hawks. If active nests are identified, no surface disturbance will not occur until the nest has been inactive for a two-year period. If no nests are found within 0.5 mile of the proposed location, construction and drilling can occur.

Prior to any construction between April 1 and July 15, all areas within 0.5 mile of prairie dog colonies will be surveyed for western burrowing owls. If burrowing owls are located, surface disturbance will not occur within 0.5 mile of owl nesting locations between April 1 and July 15. If no nests are found within 0.5 mile of the proposed location, construction and drilling can occur.

***LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:***

**PERMITTING AGENT**

Kaylene R. Gardner  
EOG Resources, Inc.  
P.O. Box 1815  
Vernal, Ut 84078  
(435) 781-9111

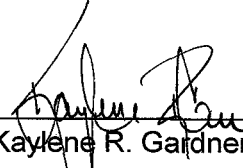
**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Hoss 2-36 Well, located in the NW/SE, of Section 36, T8S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

September 14, 2006  
Date

  
\_\_\_\_\_  
Kaylene R. Gardner, Sr. Regulatory Assistant

**Request for Exception to Buried Pipeline Requirement**  
**HOSS 2-36**  
**NW/SE, Sec. 36, T8S, R23E**  
**UTU -56960**

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

# EOG RESOURCES, INC.

## HOSS #2-36

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 36, T8S, R22E, S.L.B.&M.

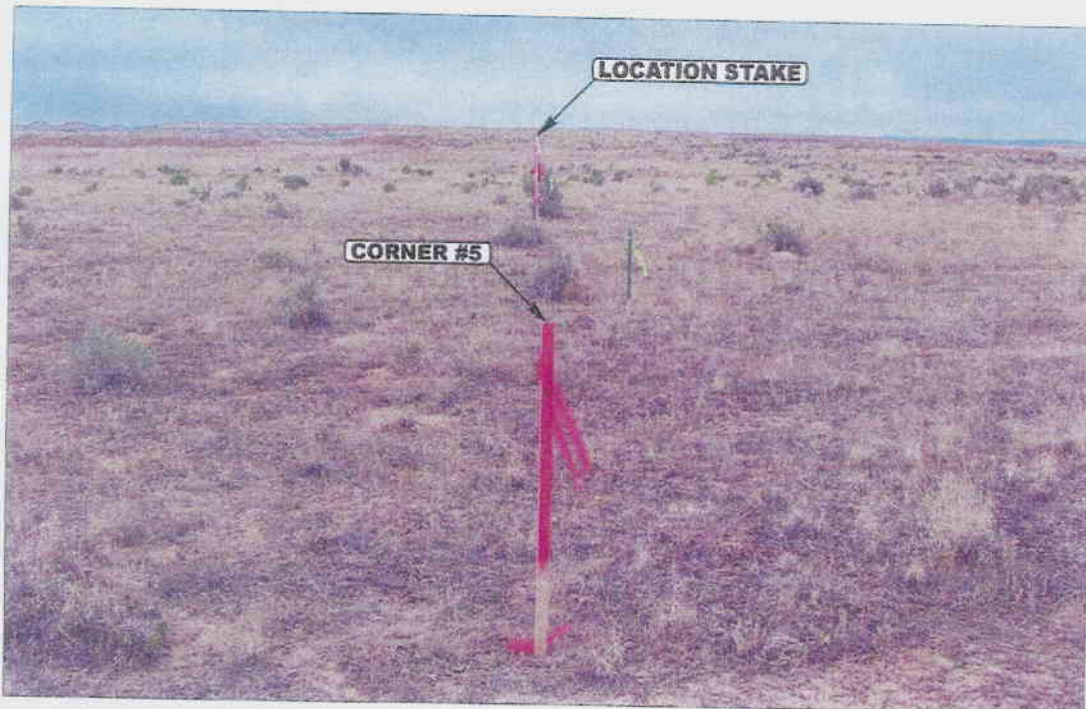


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

06 22 06  
MONTH DAY YEAR

PHOTO

TAKEN BY: T.A.

DRAWN BY: B.C.

REVISED: 00-00-00

**EOG RESOURCES, INC.**  
**HOSS #2-36**  
**SECTION 36, T8S, R22E, S.L.B.&M.**

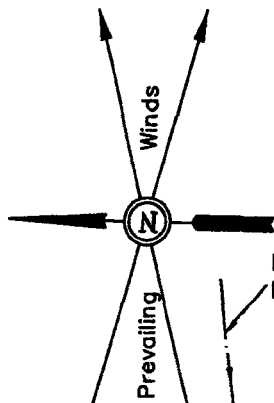
PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 19.2 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 3.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN EASTERLY THEN SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN AN WESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 2.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 36.3 MILES.

# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

HOSS #2-36  
SECTION 36, T8S, R22E, S.L.B.&M.  
1550' FSL 1490' FEL



SCALE: 1" = 50'  
DATE: 06-19-06  
Drawn By: C.H.

### NOTE:

Flare Pit is to be located  
a min. of 100' from the  
Well Head.

El. 32.3'  
C-13.1'  
(btm. pit)

Reserve Pit Backfill  
& Spoils Stockpile

El. 32.2'  
C-13.0'  
(btm. pit)

Existing  
Drainage

Approx.  
Top of  
Cut Slope

Pit Topsoil

Total Pit Capacity  
W/2' Of Freeboard  
= 12,250 Bbls. ±  
Total Pit Volume  
= 3,320 Cu. Yds.

RESERVE PITS  
(12' Deep)

SLOPE = 1-1/2 : 1

C-1.9'  
El. 33.1'

C-1.2'  
El. 32.4'

C-0.8'  
El. 32.0'

C-0.4'  
El. 31.6'

C-0.3'  
El. 31.5'

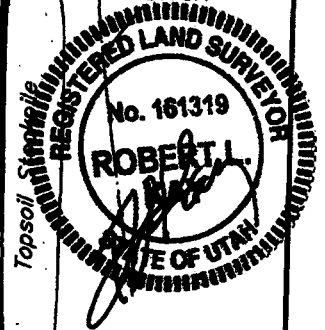
C-0.5'  
El. 31.7'

F-1.6'  
El. 29.6'

Install CMP  
as Needed  
C-0.5'  
El. 31.7'

Sta. 3+25

CONSTRUCT  
DIVERSION  
DITCH



Approx.  
Toe of  
Fill Slope

Sta. 1+50

F-1.2'  
El. 30.0'

Sta. 0+50

Sta. 0+00

### NOTES:

Elev. Ungraded Ground At Loc. Stake = 4831.5'

FINISHED GRADE ELEV. AT LOC. STAKE = 4831.2'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



# EOG RESOURCES, INC.

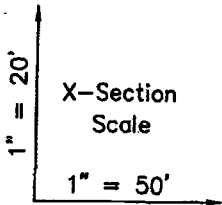
FIGURE #2

## TYPICAL CROSS SECTIONS FOR

HOSS #2-36

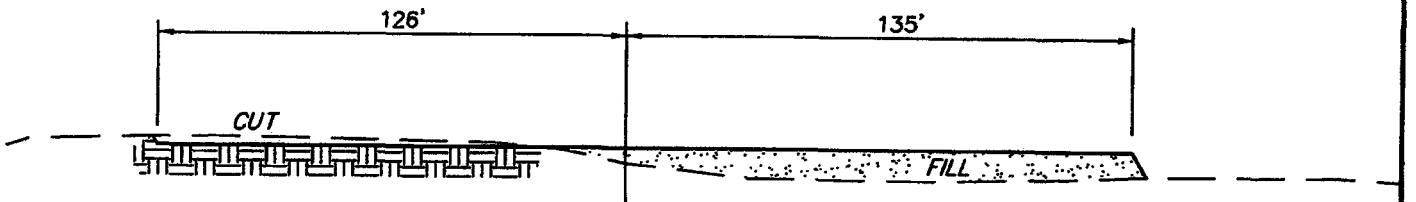
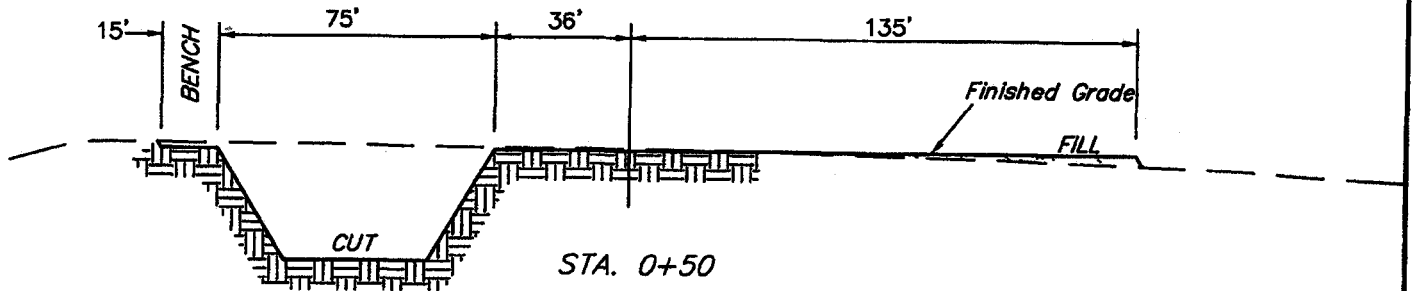
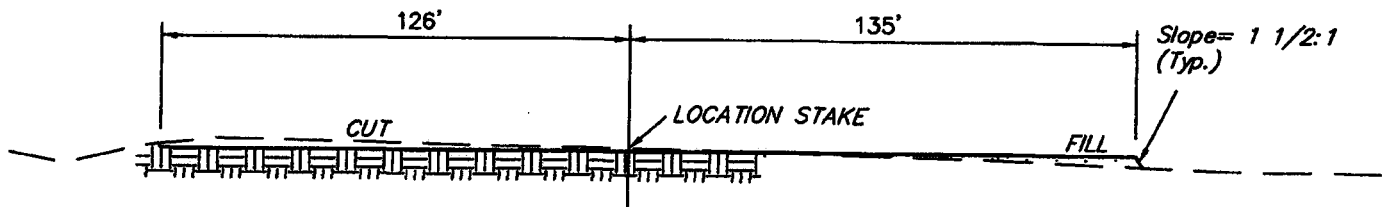
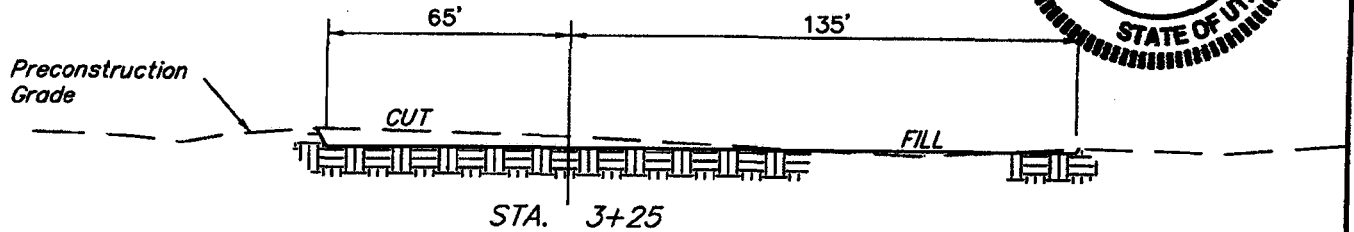
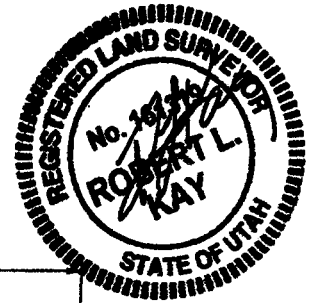
SECTION 36, T8S, R22E, S.L.B.&M.

1550' FSL 1490' FEL



DATE: 06-19-06

Drawn By: C.H.



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### \* NOTE:

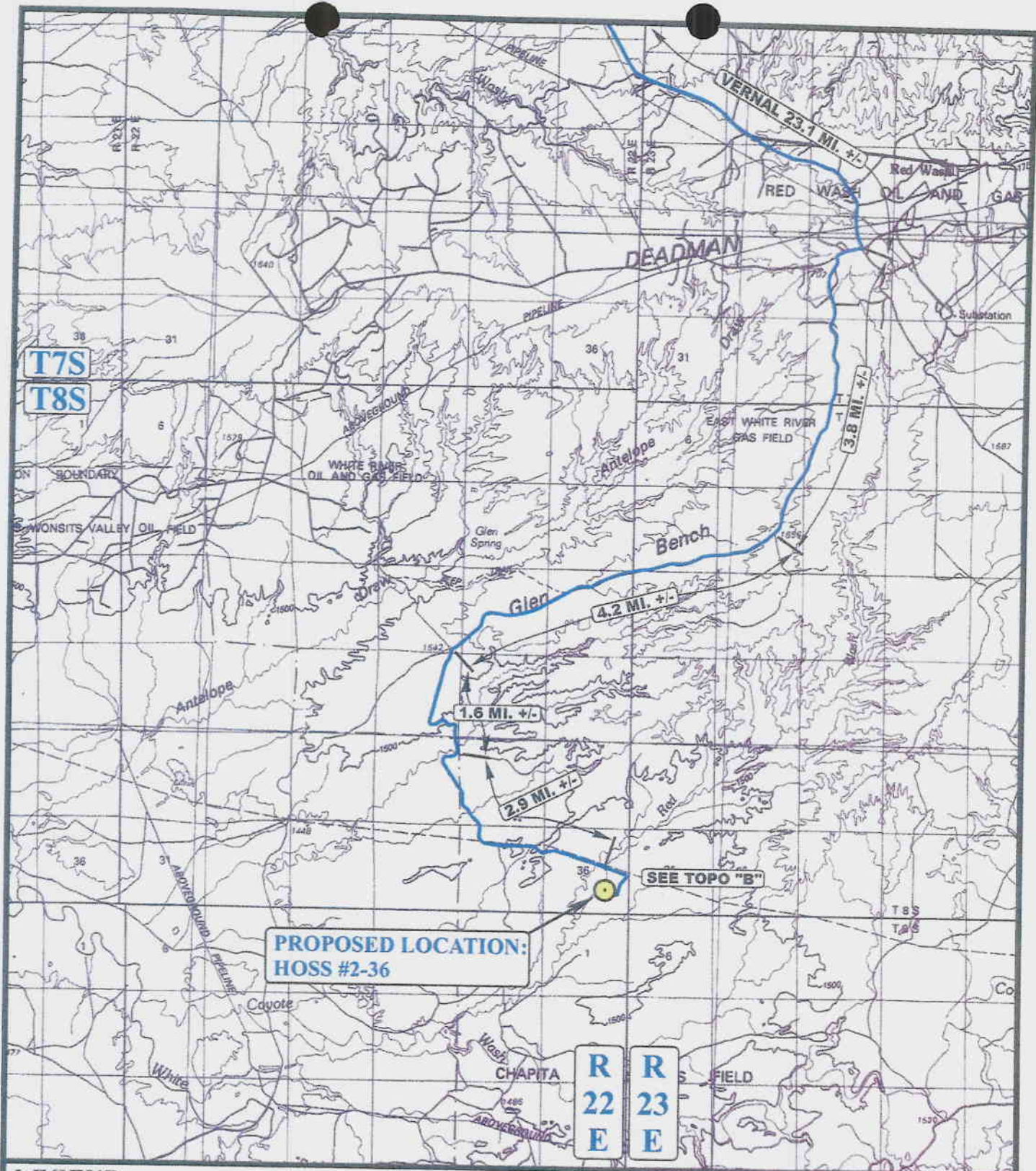
FILL QUANTITY INCLUDES 5% FOR COMPACTION

### APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,500 Cu. Yds.
Remaining Location	= 3,530 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 5,030 CU.YDS.</b>
<b>FILL</b>	<b>= 1,870 CU.YDS.</b>

EXCESS MATERIAL	= 3,160 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,160 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



# LEGEND:

● PROPOSED LOCATION

EOG RESOURCES, INC.

HOSS #2-36

SECTION 36, T8S, R22E, S.L.B.&M.

1550' FSL 1490' FEL



Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



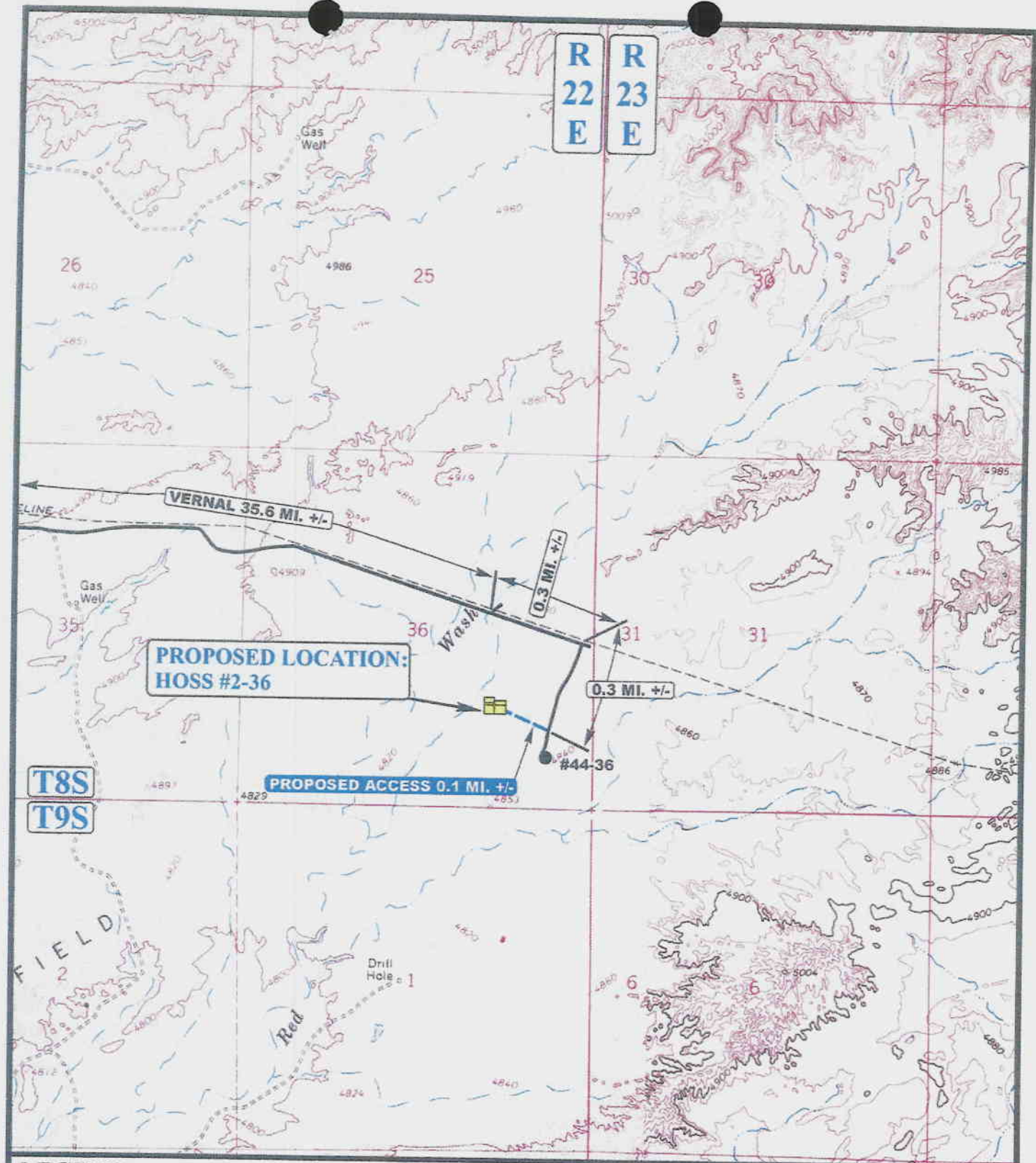
TOPOGRAPHIC  
MAP

06 22 06  
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00

A  
TOPO





# LEGEND:

— EXISTING ROAD  
 - - - PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

HOSS #2-36  
 SECTION 36, T8S, R22E, S.L.B.&M.  
 1550' FSL 1490' FEL



Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



TOPOGRAPHIC  
 MAP

06 22 06  
 MONTH DAY YEAR

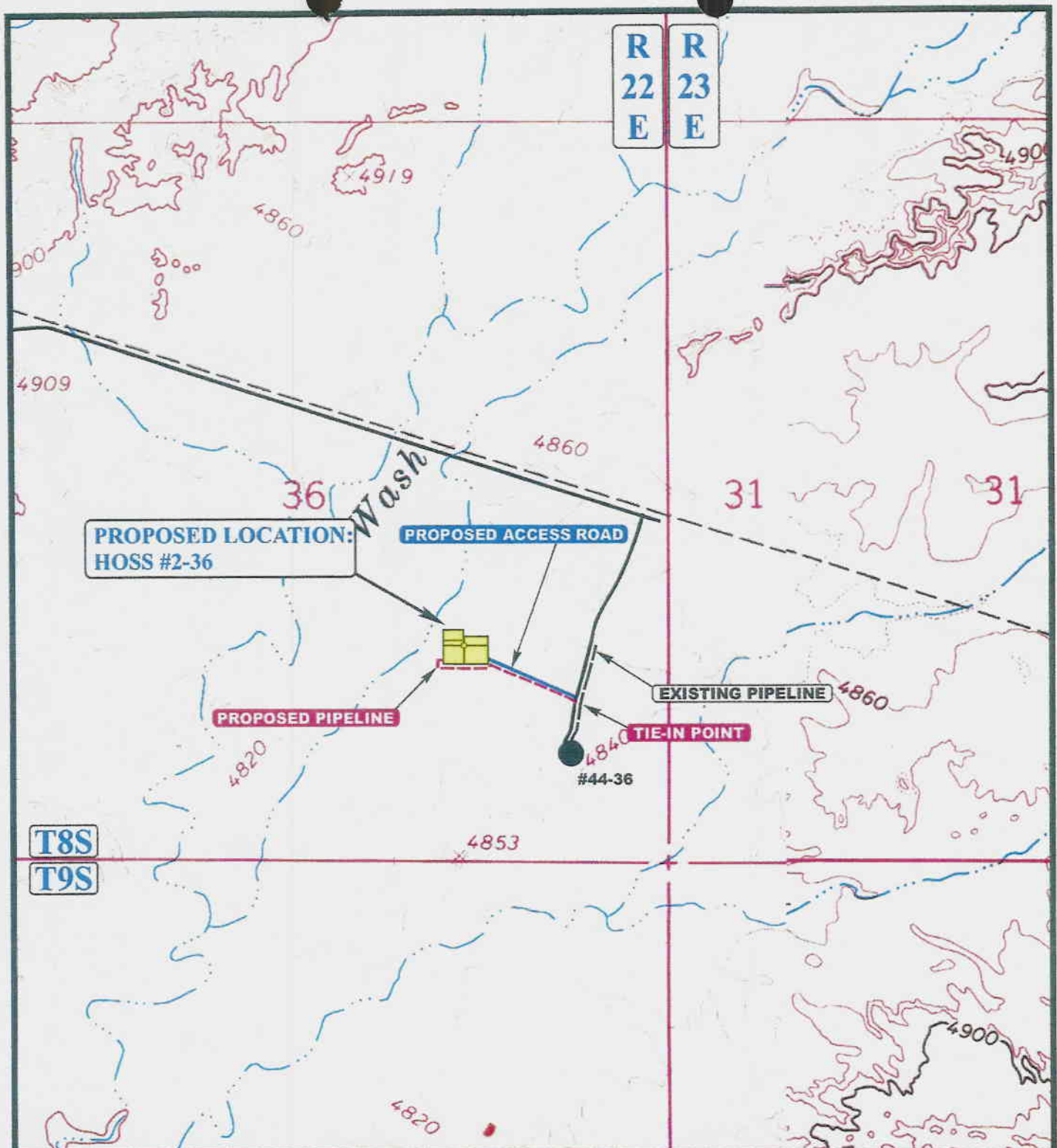
B

TOPO

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00







**APPROXIMATE TOTAL PIPELINE DISTANCE = 1130' +/-**

**LEGEND:**

- PROPOSED ACCESS ROAD
- - - - - EXISTING PIPELINE
- - - - - PROPOSED PIPELINE



**EOG RESOURCES, INC.**

**HOSS #2-36**  
**SECTION 36, T8S, R22E, S.L.B.&M.**  
**1550' FSL 1490' FEL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP**  
**09 14 06**  
MONTH DAY YEAR  
SCALE: 1" = 1000' DRAWN BY: C.H. REVISED: 00-00-00





**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/19/2006

API NO. ASSIGNED: 43-047-38635

WELL NAME: HOSS 2-36

OPERATOR: EOG RESOURCES INC ( N9550 )

PHONE NUMBER: 435-781-9111

CONTACT: KAYLENE GARDNER

PROPOSED LOCATION:

NWSE 36 080S 220E

SURFACE: 1550 FSL 1490 FEL

BOTTOM: 1550 FSL 1490 FEL

COUNTY: Uintah

LATITUDE: 40.07630 LONGITUDE: -109.3836

UTM SURF EASTINGS: 637832 NORTHINGS: 4437268

FIELD NAME: NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-56960

PROPOSED FORMATION: PRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit  
(No. 49-1501 )

☒ RDCC Review (Y/N)  
(Date: )

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

\_\_\_ R649-2-3.

Unit: \_\_\_\_\_

\_\_\_ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

\_\_\_ Drilling Unit

Board Cause No: \_\_\_\_\_

Eff Date: \_\_\_\_\_

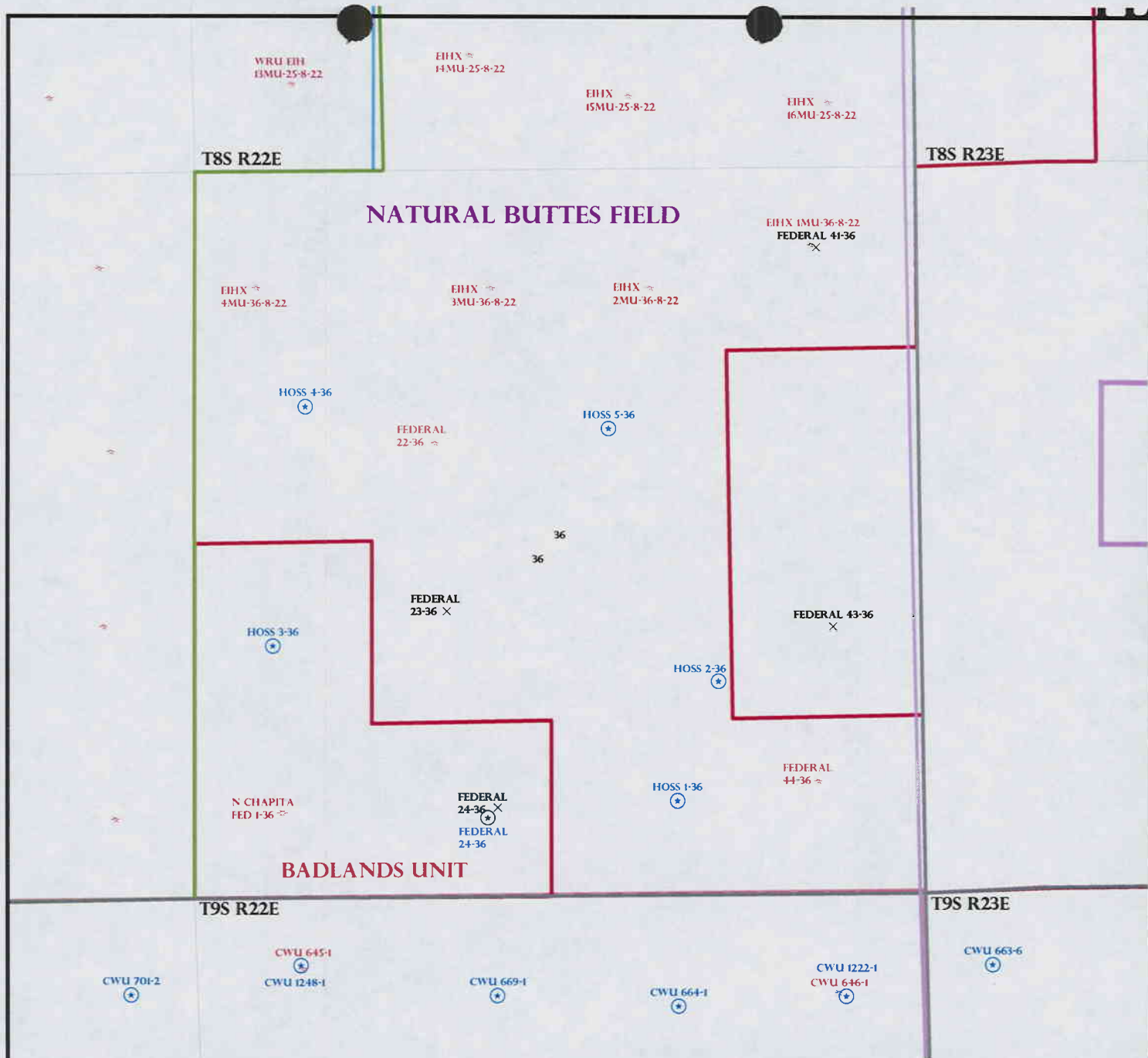
Siting: \_\_\_\_\_

\_\_\_ R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: \_\_\_\_\_

1- Federal Approval  
2- Spacing Strip



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 36 T.8S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-3 / EXCEPTION LOCATION

**Field Status**

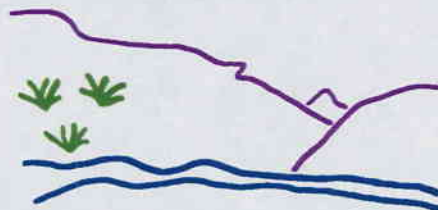
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

**Unit Status**

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

**Wells Status**

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 20-SEPTEMBER-2006



**EOG Resources, Inc.**  
600 Seventeenth Street  
Suite 1000N  
Denver, CO 80202  
Main: 303-572-9000  
Fax: 303-824-5400

December 6, 2006

Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

Attention: Ms. Diana Whitney

RE: Request for Exception Location  
**Hoss 2-36 Well**  
Uintah County, Utah

Ladies and Gentlemen:

EOG Resources, Inc. ("EOGR") applied with the Utah Division of Oil, Gas and Mining for a Drilling Permit for the captioned well. The well is scheduled to drill at the following location in the captioned area to a proposed subsurface depth of 9,850 feet to test the Mesa Verde Formation:

Township 8 South, Range 22 East, SLB&M  
Section 36: NW/4SE/4  
1550' FSL and 1490' FEL

Due to topographic reasons, EOGR is unable to drill this well at a legal location as defined under state rule R649-3-2. We therefore respectfully request that the State grant an exception to State rule R649-3-2 in accordance with rule R649-3-3.

Please be advised that UTU-56960 covers the SE/4 of Section 36, Township 8 South, Range 22 East, and other lands. This lease is owned as shown on the attached Exhibit "B." **By copy of this letter to EnCana Oil & Gas (USA), Inc., EOGR is requesting that EnCana provide its written consent to the exception location by dating, signing, and forwarding the duplicate original hereof to the Utah Division of Oil, Gas and Mining at the above address, and provide a copy to the undersigned at the letterhead address.** There are no other owners within a 460' radius of the proposed well location.

EOGR respectfully requests that the Utah Division of Oil, Gas and Mining grant administrative approval of this application for an exception location described herein at its earliest opportunity.

**RECEIVED**  
**JAN 10 2007**  
DIV. OF OIL, GAS & MINING



Utah Division of Oil, Gas and Mining  
Request for Exception Location  
**Hoss 2-36 Well**  
December 6, 2006  
Page 2 of 2

Thank you for your consideration of our request. Should you have any questions regarding this matter, please feel free to give me a call at (303) 824-5436.

Sincerely,

**EOG RESOURCES, INC.**



Tessa Dean  
Land Associate


TD/s

cc: EnCana Oil & Gas (USA) Inc.  
370 17<sup>th</sup> Street, Suite 1700  
Denver, CO 80202  
Attn: Mr. Barrett Brannon

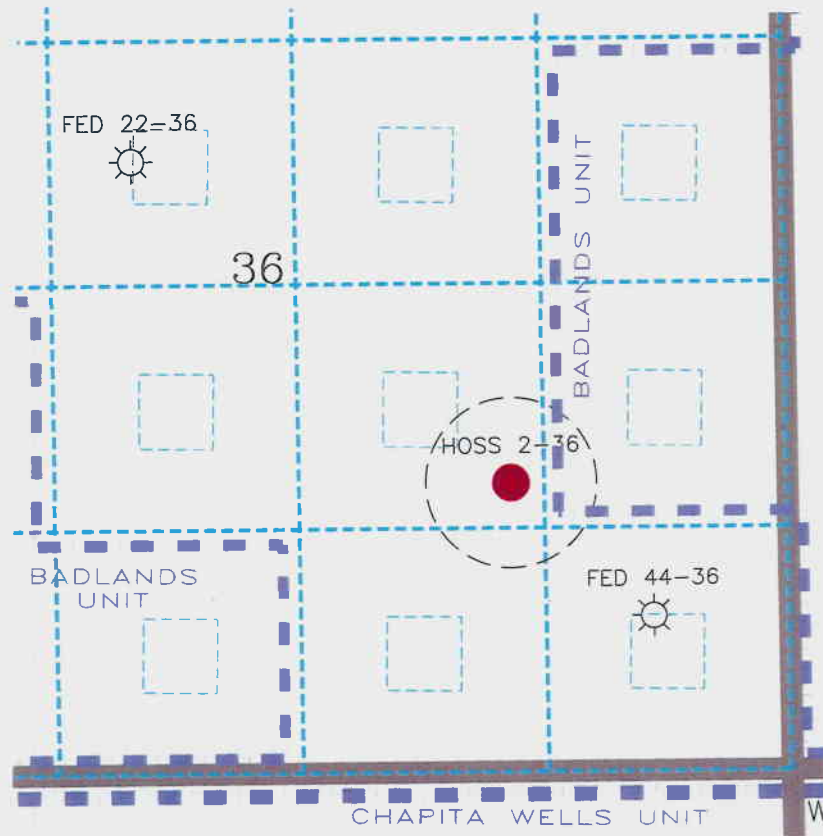
Sheila Singer – Denver  
Kaylene Gardner – Vernal

Accepted and agreed to this 4 day of January, 2008 ~~7~~

**ENCANA OIL & GAS (USA) INC.**

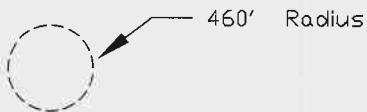
By:  BB BW  
Title: Attorney-in-Fact

R 22 E



Oil or Gas Well Location Pattern pursuant to Utah Administrative Code Rule R 649-3-2

Legal window within which an oil and gas well could be drilled in compliance with R 649-3-2.



Locations at which oil or gas wells have been drilled

Location at which applicant requests permission to drill the proposed Hoss 2-36 Well  
1550' FSL, 1490' FEL (NWSE) of Sec. 36, T8S, R22E

Scale: 1"=1000'

0 1/4 1/2 Mile



RECEIVED

JAN 10 2007

DIV. OF OIL, GAS & MINING

Exhibit "A"

**eog resources**

Denver Division

Application for  
Exception Well Location

**HOSS 2-36 Well**

UINTAH COUNTY, UTAH

Scale:  
1"=1000'

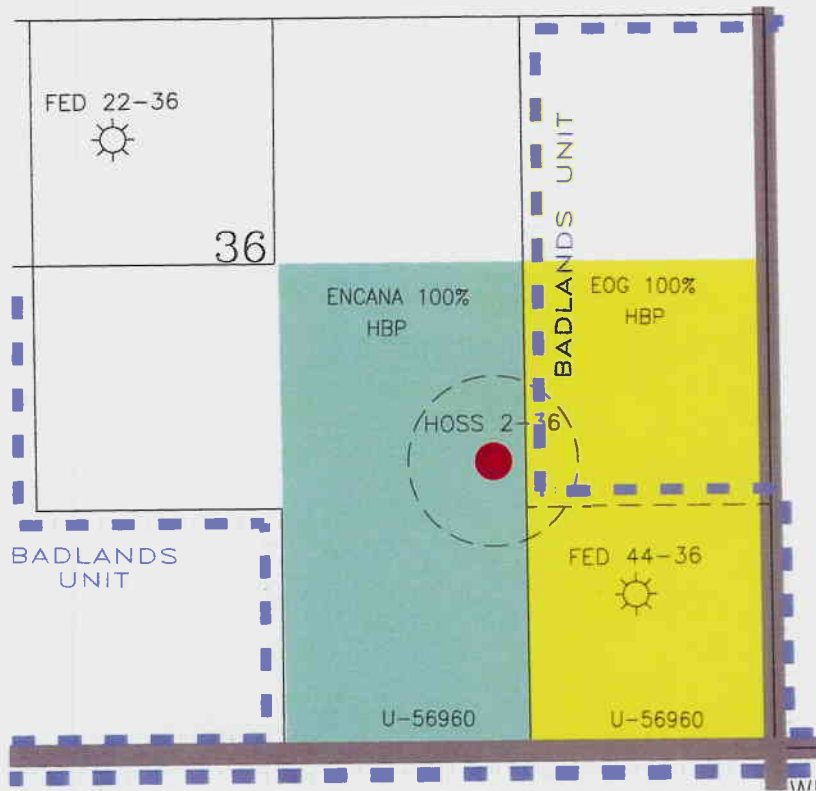
D:\utah\exception\_plat\exc22-36.dwg  
exc\_A\_40

Author

gt

Sep 27, 2006 -  
7:26am

R 22 E



Working Interest



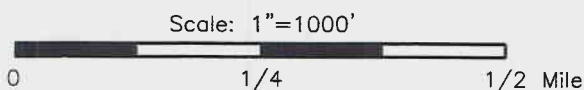
- Location at which applicant requests permission to drill the proposed Hoss 2-36 Well  
1550' FSL, 1490' FEL (NWSE) of Sec. 36, T8S, R22E

RECEIVED

JAN 10 2007

DIV. OF OIL, GAS & MINING

Exhibit "B"



**eog resources**

Denver Division

Application for  
Exception Well Location

**HOSS 2-36 Well**

UINTAH COUNTY, UTAH

Scale: 1"=1000'

D:\utah\exception\_plat\exc22e-36.dwg  
exc\_B\_40

Author

Sep 27, 2006 -  
7:25am

STATE OF UTAH )

) ss

COUNTY OF UINTAH )

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:


**HOSS 2-36**  
**1550' FSL – 1490' FEL (NWSE)**  
**SECTION 36, T8S, R22E**  
**UINTAH COUNTY, UTAH**

EOG Resources, Inc., EnCana Oil & Gas (USA), Inc., Exhibit A are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

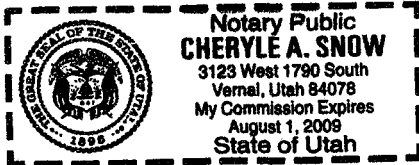
On the 14<sup>th</sup> day of September 2006 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, and Encana.

Further affiant saith not.

  
Kaylene R. Gardner  
Sr. Regulatory Assistant

Subscribed and sworn before me this 14<sup>th</sup> day of September, 2006.



  
Notary Public

My Commission Expires: 8/1/2009



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

January 10, 2007

EOG Resources, Inc.  
1060 East Highway 40  
Vernal, UT 84078

Re: Hoss 2-36 Well, 1550' FSL, 1490' FEL, NW SE, Sec. 36, T. 8 South,  
R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38635.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor (via e-mail)  
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.  
Well Name & Number Hoss 2-36  
API Number: 43-047-38635  
Lease: U-56960

Location: NW SE                      Sec. 36                      T. 8 South                      R. 22 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

5. Lease Serial No.  
**U-56960**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.  
**HOSS 2-36**

9. API Well No.  
**43-047-38635**

10. Field and Pool, or Exploratory  
**NATURAL BUTTES**

11. Sec., T. R. M. or Blk. and Survey or Area  
**SECTION 36, T8S, R22E S.L.B.&M**

1a. Type of work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator  
**EOG RESOURCES, INC**

3a. Address **1060 EAST HIGHWAY 40  
VERNAL, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*  
At surface **1550 FSL 1490 FEL NWSE 40.076272 LAT 109.384242 LON**  
At proposed prod. zone **SAME**

14. Distance in miles and direction from nearest town or post office\*  
**36.3 MILES SOUTH OF VERNAL, UTAH**

12. County or Parish  
**UINTAH**

13. State  
**UT**

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) **1490 DRILLING LINE**  
**170 LEASE LINE**

16. No. of acres in lease  
**640**

17. Spacing Unit dedicated to this well

18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft. **1040**

19. Proposed Depth  
**9850**

20. BLM/BIA Bond No. on file  
**NM 2308**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**4832 GL**

22. Approximate date work will start\*

23. Estimated duration  
**45 DAYS**

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form:

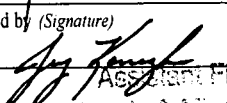
1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature   
Title **SR. REGULATORY ASSISTANT**

Name (Printed Typed)  
**KAYLENE R. GARDNER**

Date  
**08/14/2006**

Approved by (Signature)   
Title **Assistant Field Manager  
Lands & Mineral Resources**

Name (Printed Typed)  
**Jerry Kucera**  
Office

Date  
**1-30-2007**

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

APPROVAL RECEIVED

SEP 18 2006

RECEIVED

FEB 07 2007

BLM VERNAL, UTAH

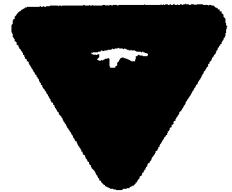
DIV. OF OIL, GAS & MINING

06 BM 1885A



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company: EOG Resources, Inc.  
Well No: Hoss 2-36  
API No: 43-047-38635

Location: NWSE, Sec 36, R8S, T22E  
Lease No: UTU-56960  
Agreement: N/A

Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	Cell: 435-828-
Petroleum Engineer:	James Ashley	Office: 435-781-4470	Cell: 435-828-7874
Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
NRS/Environmental Scientist:	Scott Ackerman	Office: 435-781-4437	
NRS/Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
NRS/Environmental Scientist:	Jannice Cutler	Office: 435-781-3400	
NRS/Environmental Scientist:	Michael Cutler	Office: 435-781-3401	
NRS/Environmental Scientist:	Anna Figueroa	Office: 435-781-3407	
NRS/Environmental Scientist:	Melissa Hawk	Office: 435-781-4476	
NRS/Environmental Scientist:	Chuck McDonald	Office: 435-781-4441	
NRS/Environmental Scientist:	Nathan Packer	Office: 435-781-3405	
NRS/Environmental Scientist:	Verlyn Pindell	Office: 435-781-3402	
NRS/Environmental Scientist:	Holly Villa	Office: 435-781-4404	
NRS/Environmental Scientist:	Darren Williams	Office: 435-781-4447	
NRS/Environmental Scientist:	Karl Wright	Office: 435-781-4484	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

Location Construction (Notify NRS)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.



***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

1. If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.
2. All the culverts will be installed according to the BLM Gold Book.
3. Bury pipeline at all low water crossings.
4. Avoid wash with the spoils from the pit, place the pit spoils near corner B
5. Place the Condensate tanks away from corner 2.
6. Use poly swell in the pit if Rock is encountered during construction of the pit.

### ***DOWNHOLE CONDITIONS OF APPROVAL***

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

#### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

1. Production casing cement shall be brought up and into the surface casing. The minimum cement top is 200 ft above the surface casing shoe.
2. A cement Bond Log (CBL) shall be run from the production casing shoe to the surface casing shoe. A field copy of the CBL shall be submitted to the BLM Vernal Field Office.

#### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).

6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
7. The lessee/operator must report encounters of all non oil & gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) a geologist of the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

**Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - a. Operator name, address, and telephone number.
  - b. Well name and number.
  - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
  - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

- f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - g. Unit agreement and / or participating area name and number, if applicable.
  - h. Communitization agreement number, if applicable.
- 15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: HOSS 2-36

Api No: 43-047-38635 Lease Type: FEDERAL

Section 36 Township 08S Range 22E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

### **SPUDDED:**

Date 04/18/07

Time 12:00 NOON

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by KYLAN COOK

Telephone # (435) 790-8236

Date 04/18/07 Signed CHD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-56960</b>
2. Name of Operator <b>EOG Resources, Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>	3b. Phone No. (include area code) <b>303-824-5526</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1550' FSL &amp; 1490' FEL (NWSE) Sec. 36-T8S-R22E 40.076272 LAT 109.384242 LON</b>		8. Well Name and No. <b>Hoss 2-36</b>
		9. API Well No. <b>43-047-38635</b>
		10. Field and Pool, or Exploratory Area <b>Natural Buttes/Wasatch/Mesaverde</b>
		11. County or Parish, State <b>Utah County, UT</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Change location layout</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

As per verbal approval with Paul Buhler, BLM Vernal Field Office, EOG Resources, Inc. requests authorization to change the location layout, as per the attached revised plat, for the referenced well. The original location layout did not provide adequate surface disturbance to install rig anchors at distances as required by the manufacturer and API specifications.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

**RECEIVED**  
**APR 24 2007**  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Mary A. Maestas</b>		Title <b>Regulatory Assistant</b>
Signature <i>Mary A. Maestas</i>		Date <b>04/23/2007</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**T8S, R22E, S.L.B.&M.**

**EOG RESOURCES, INC.**

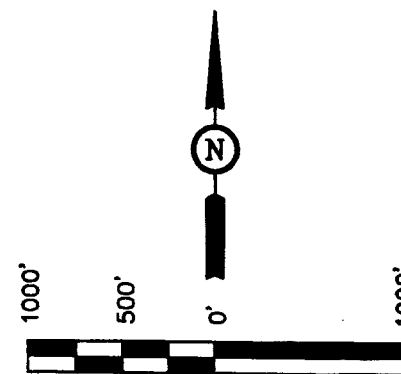
Well location, HOSS #2-36, located as shown in the NW 1/4 SE 1/4 of Section 36, T8S, R22E, S.L.B.&M., Uintah County, Utah

**BASIS OF ELEVATION**

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

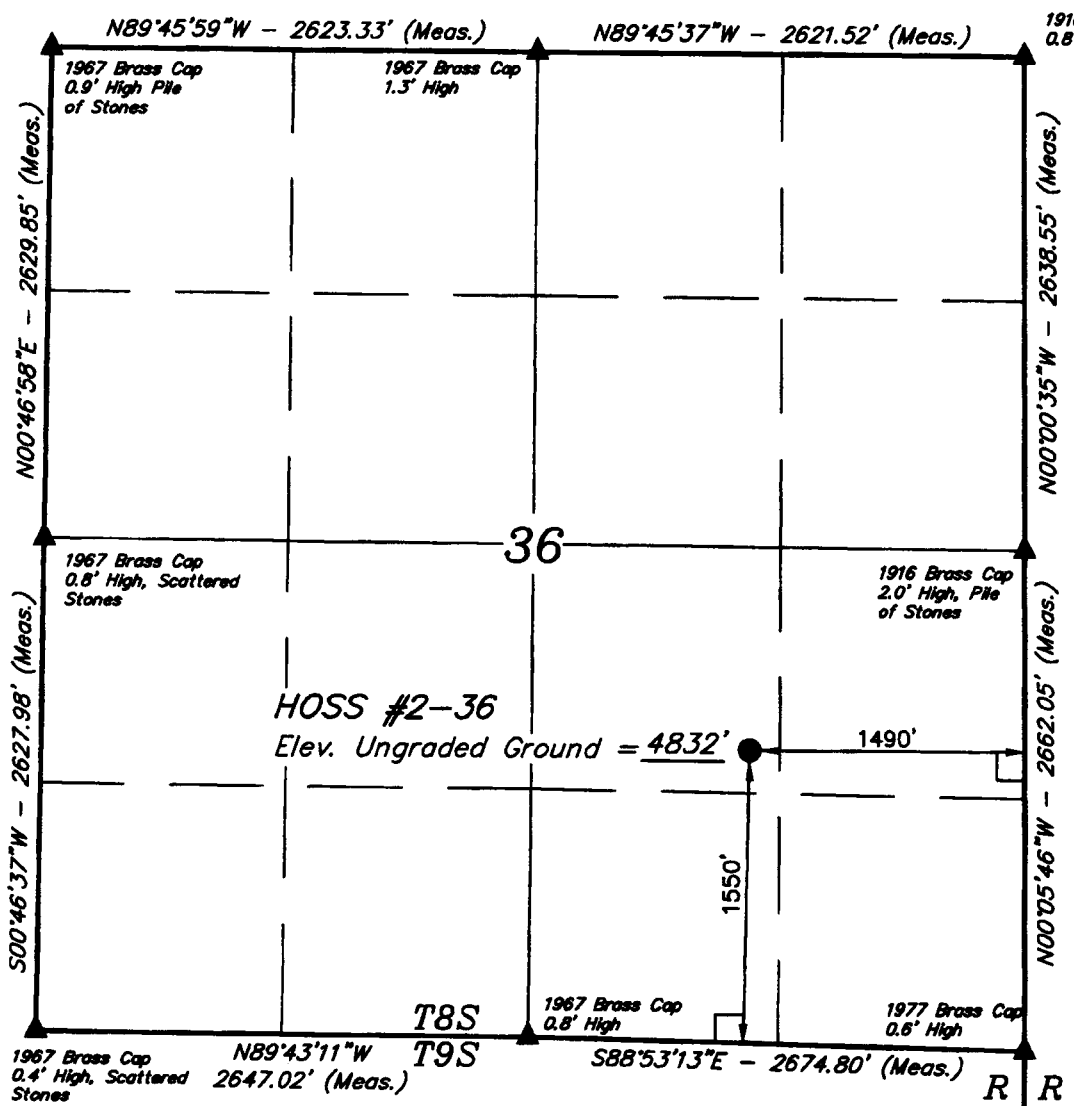
**CERTIFICATION**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTERED IN THE  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-16-06	DATE DRAWN: 06-19-06
PARTY T.A. B.C. C.H.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	



**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 40°04'34.58" (40.076272)  
LONGITUDE = 109°23'03.27" (109.384242)  
(NAD 27)  
LATITUDE = 40°04'34.71" (40.076308)  
LONGITUDE = 109°23'00.81" (109.383558)

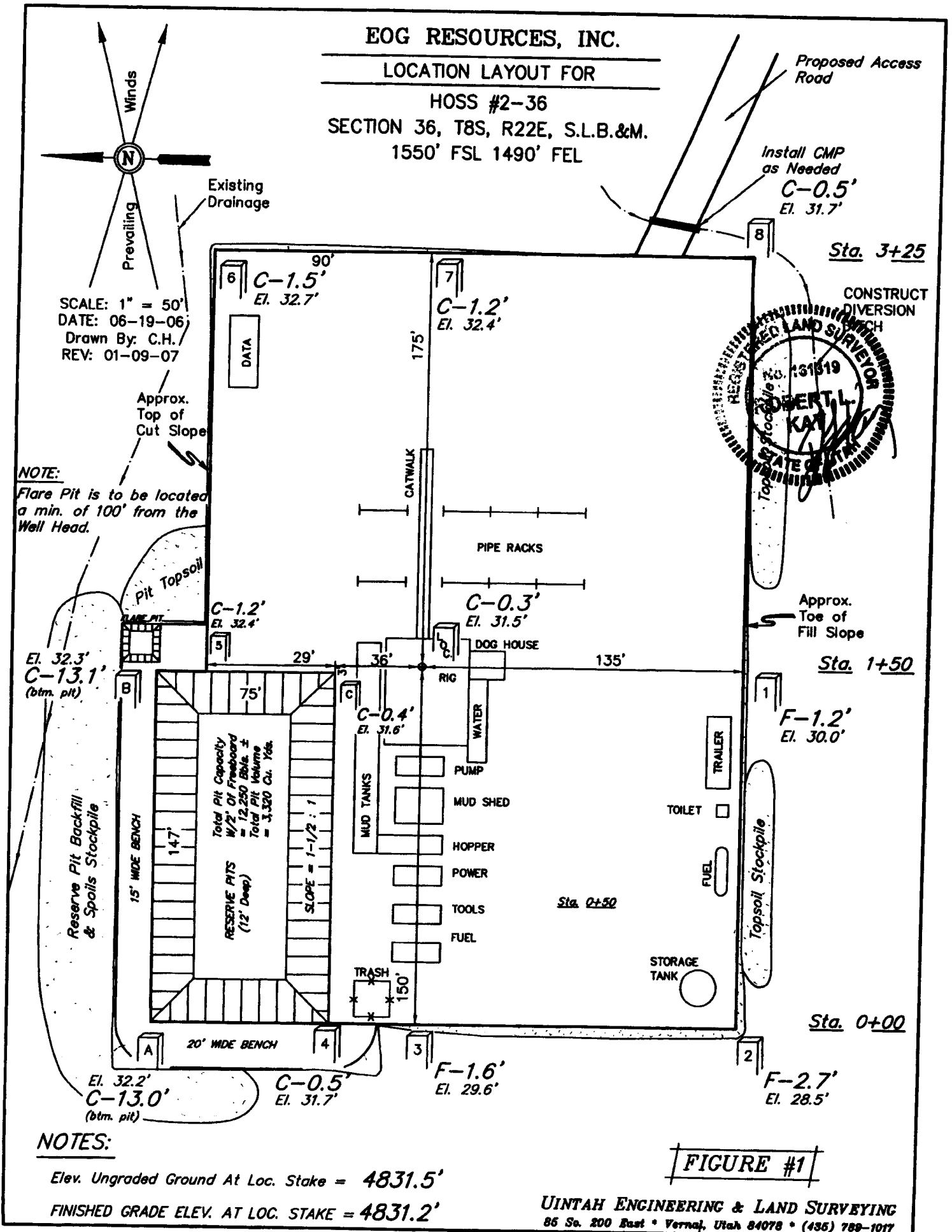
R  
22  
E



1550' FSL 1490' FEL

**UINTAH ENGINEERING & LAND SURVEYING**  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

**FINISHED GRADE ELEV. AT LOC. STAKE = 4831.2'**



# EOG RESOURCES, INC.

## TYPICAL CROSS SECTIONS FOR

HOSS #2-36

SECTION 36, T8S, R22E, S.L.B.&M.

1550' FSL 1490' FEL

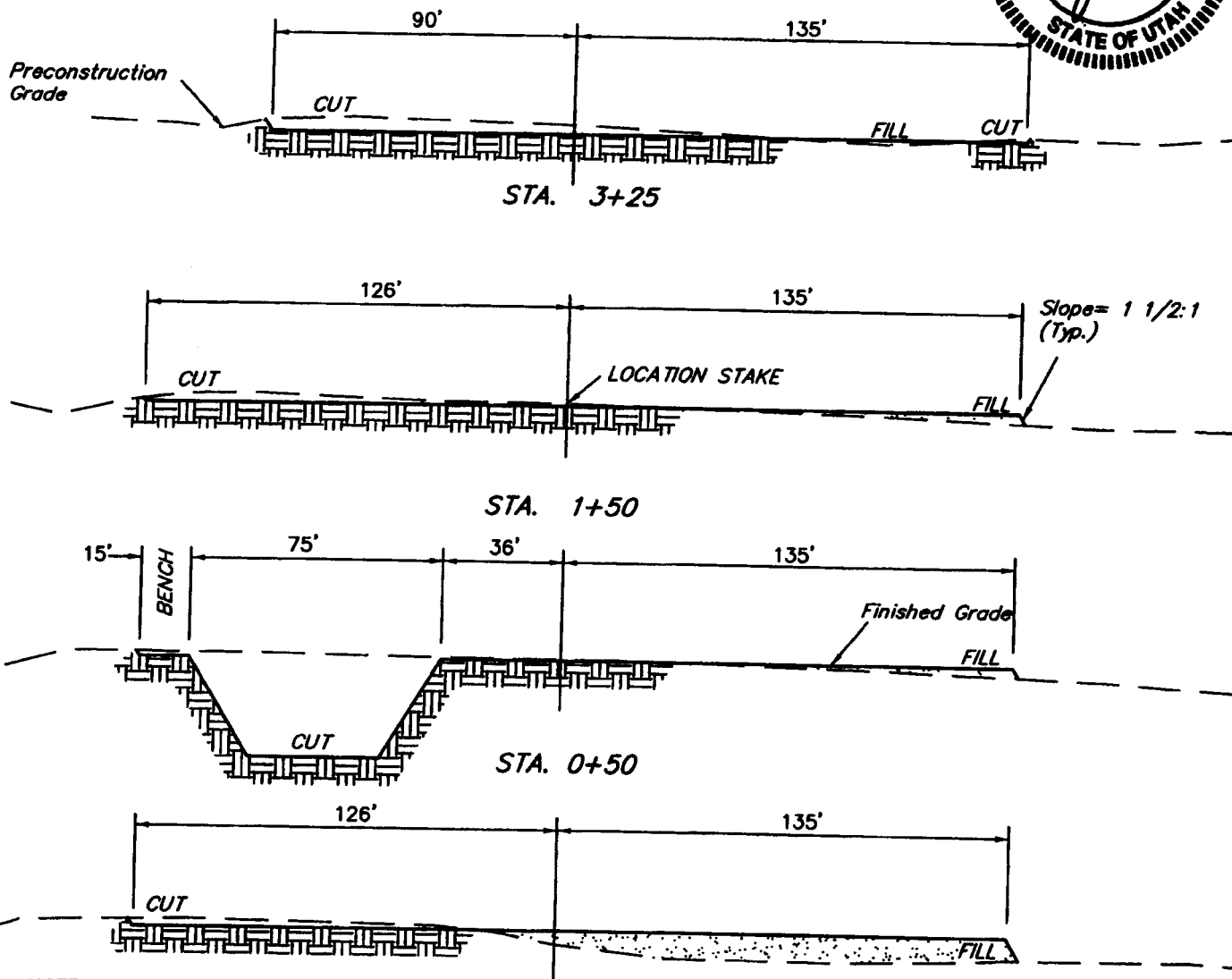
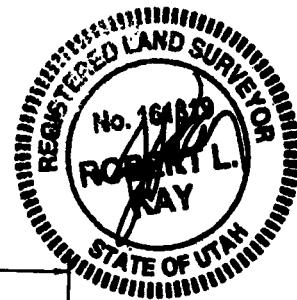
FIGURE #2

1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 06-19-06

Drawn By: C.H.

REV: 01-09-07



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### \* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

### APPROXIMATE YARDAGES

#### CUT

(6") Topsoil Stripping = 1,580 Cu. Yds.

Remaining Location = 3,570 Cu. Yds.

TOTAL CUT = 5,150 CU.YDS.

FILL = 1,910 CU.YDS.

EXCESS MATERIAL = 3,240 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,240 Cu. Yds.

EXCESS UNBALANCE (After Interim Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 788-1017

EOG RESOURCES, INC.

PRODUCTION FACILITY LAYOUT FOR

HOSS #2-36

SECTION 36, T8S, R22E, S.L.B.&M.

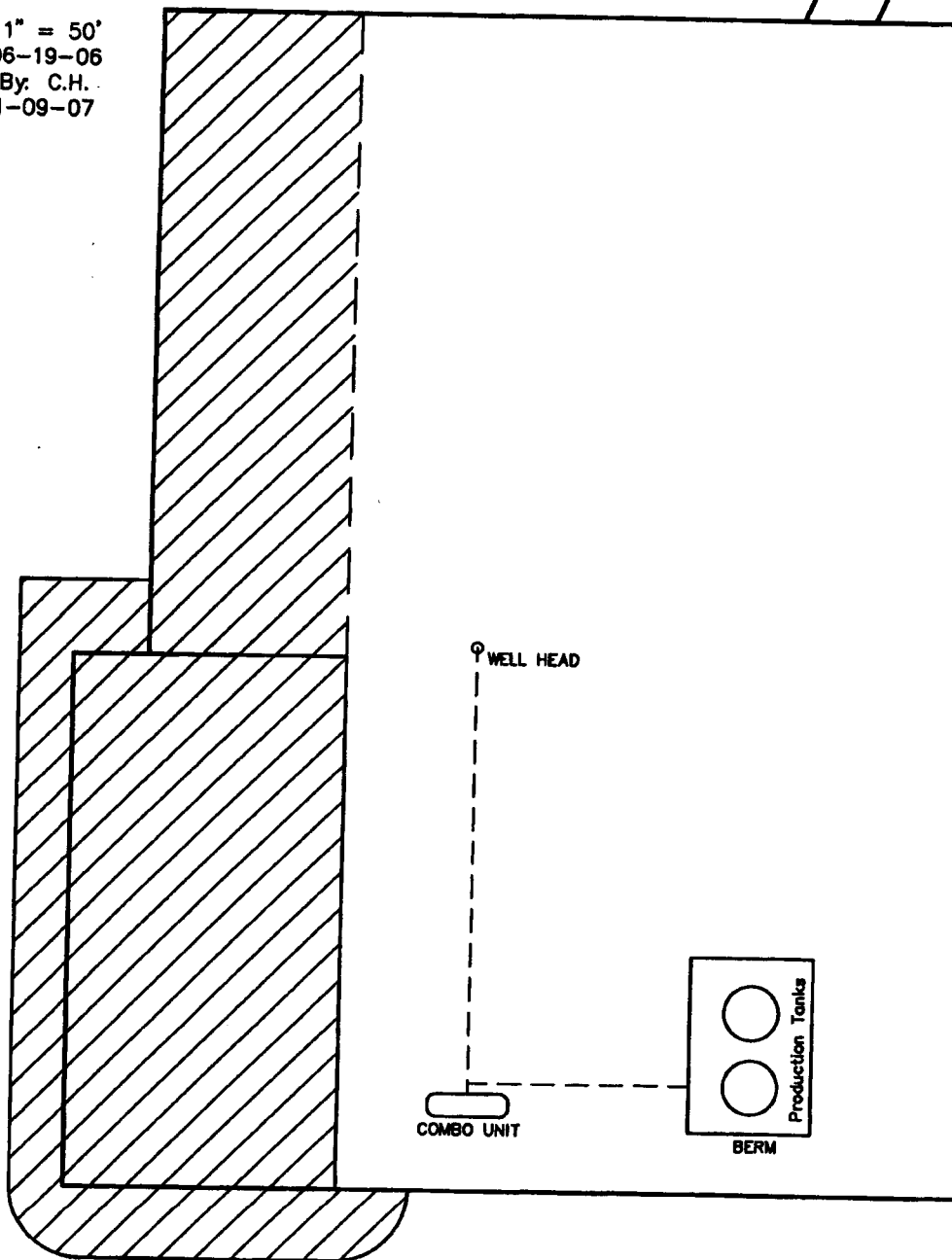
1550' FSL 1490' FEL



Proposed Access  
Road



SCALE: 1" = 50'  
DATE: 06-19-06  
Drawn By: C.H.  
REV: 01-09-07



RE-HABED AREA

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 788-1077

# EOG RESOURCES, INC.

## HOSS #2-36

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 36, T8S, R22E, S.L.B.&M.

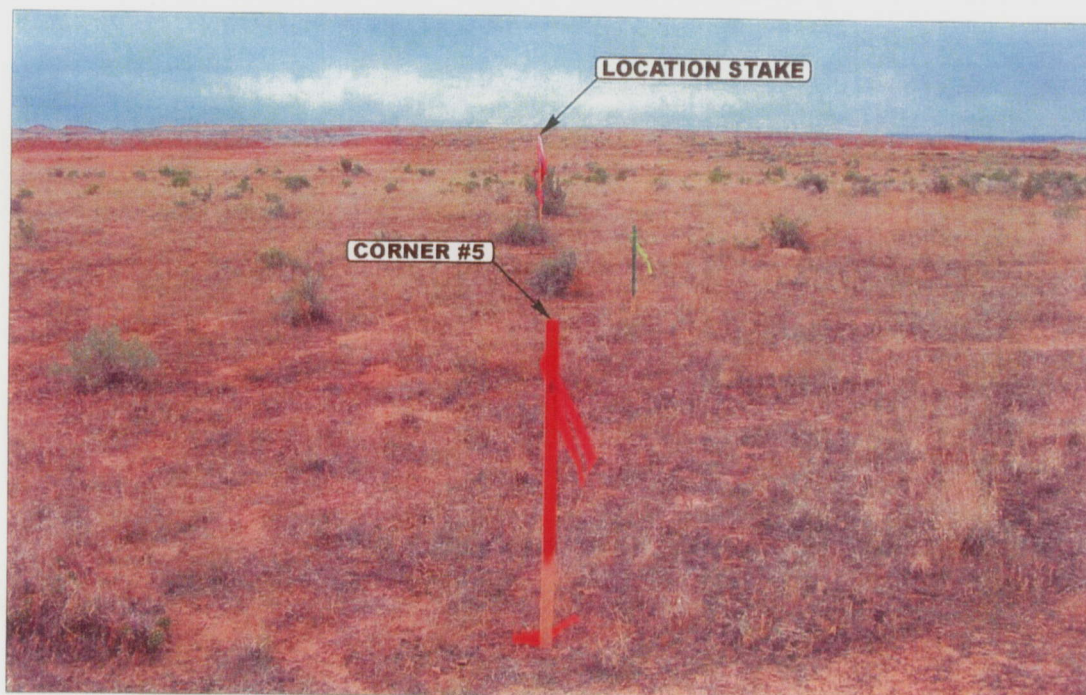


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



Since 1964

**UELS**

Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

**LOCATION PHOTOS**

**06 22 06**  
MONTH DAY YEAR

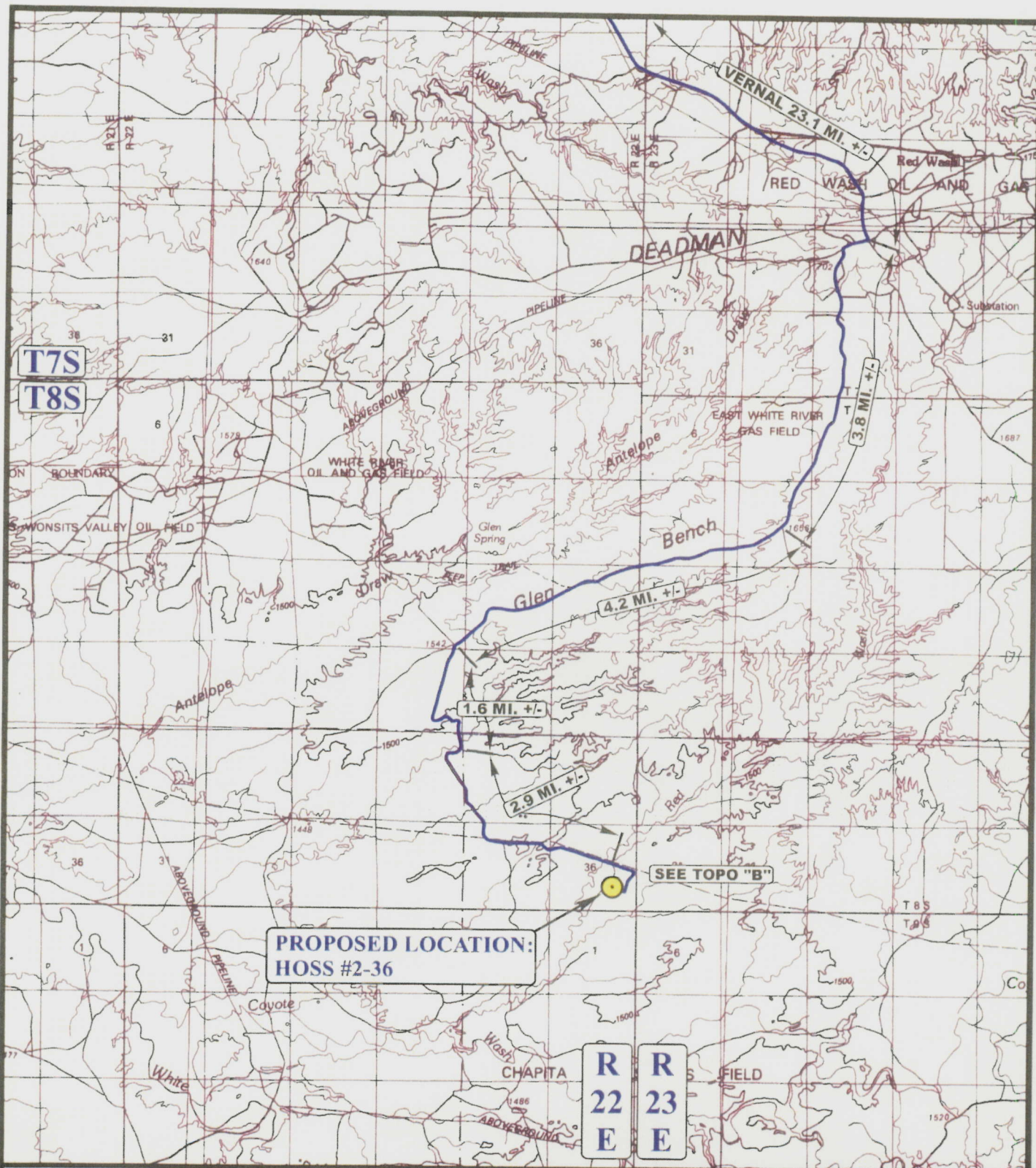
**PHOTO**

TAKEN BY: T.A.

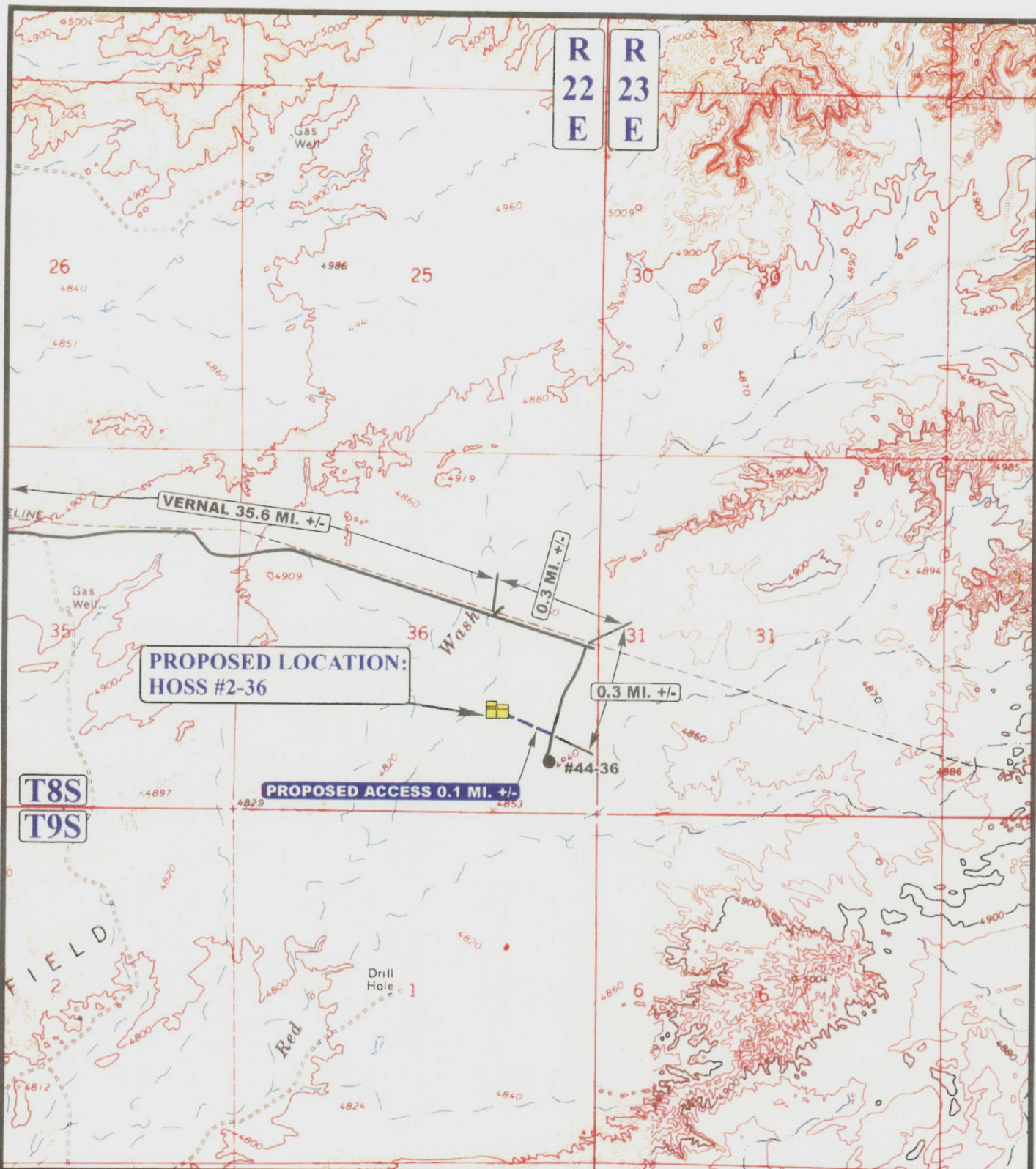
DRAWN BY: B.C.

REVISED: 00-00-00









# LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

EOG RESOURCES, INC.

HOSS #2-36  
 SECTION 36, T8S, R22E, S.L.B.&M.  
 1550' FSL 1490' FEL

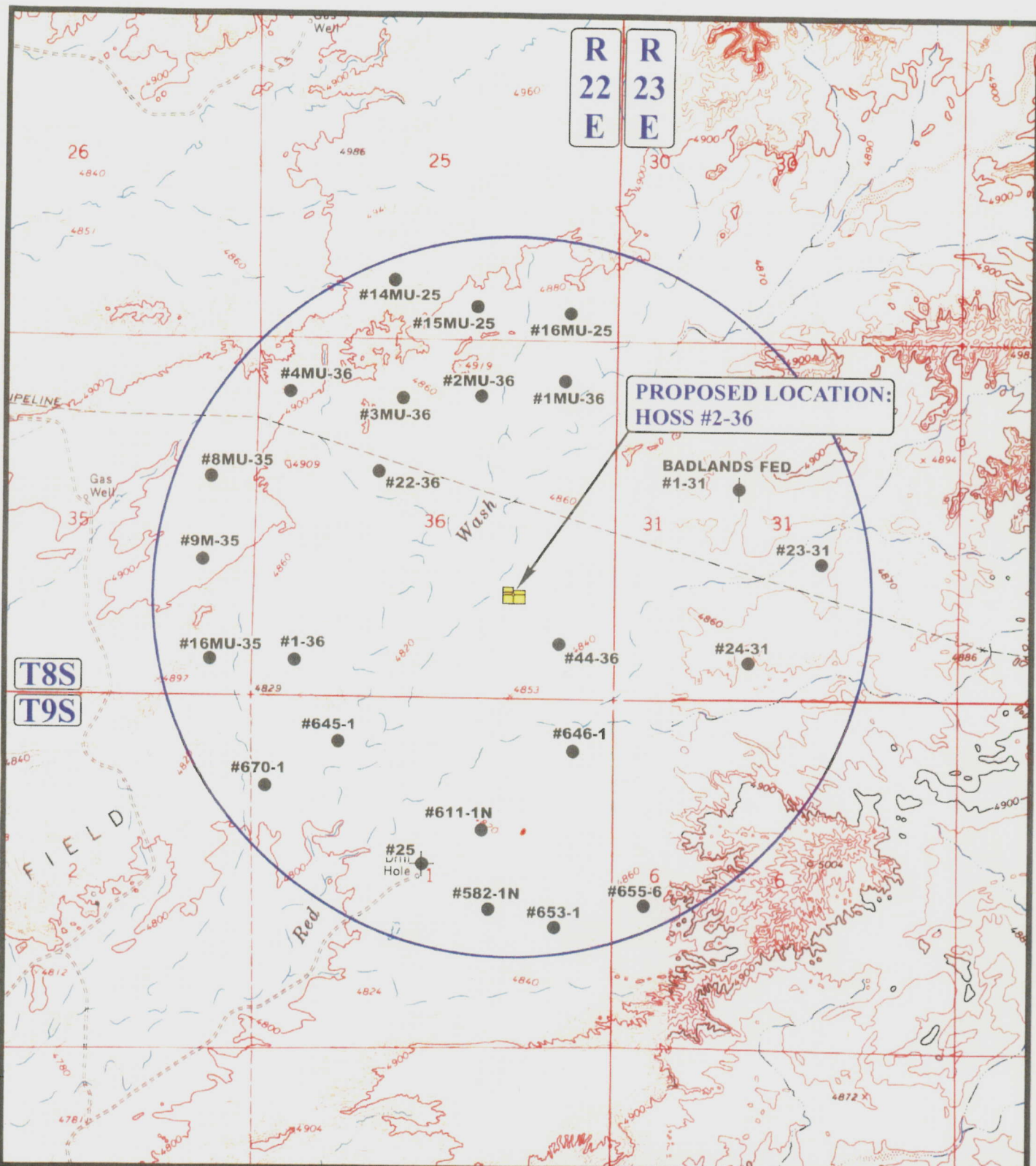
TOPOGRAPHIC MAP

06 22 06  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00

B  
 TOPO





# LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊗ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

## EOG RESOURCES, INC.

HOSS #2-36  
SECTION 36, T8S, R22E, S.L.B.&M.  
1550' FSL 1490' FEL



Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



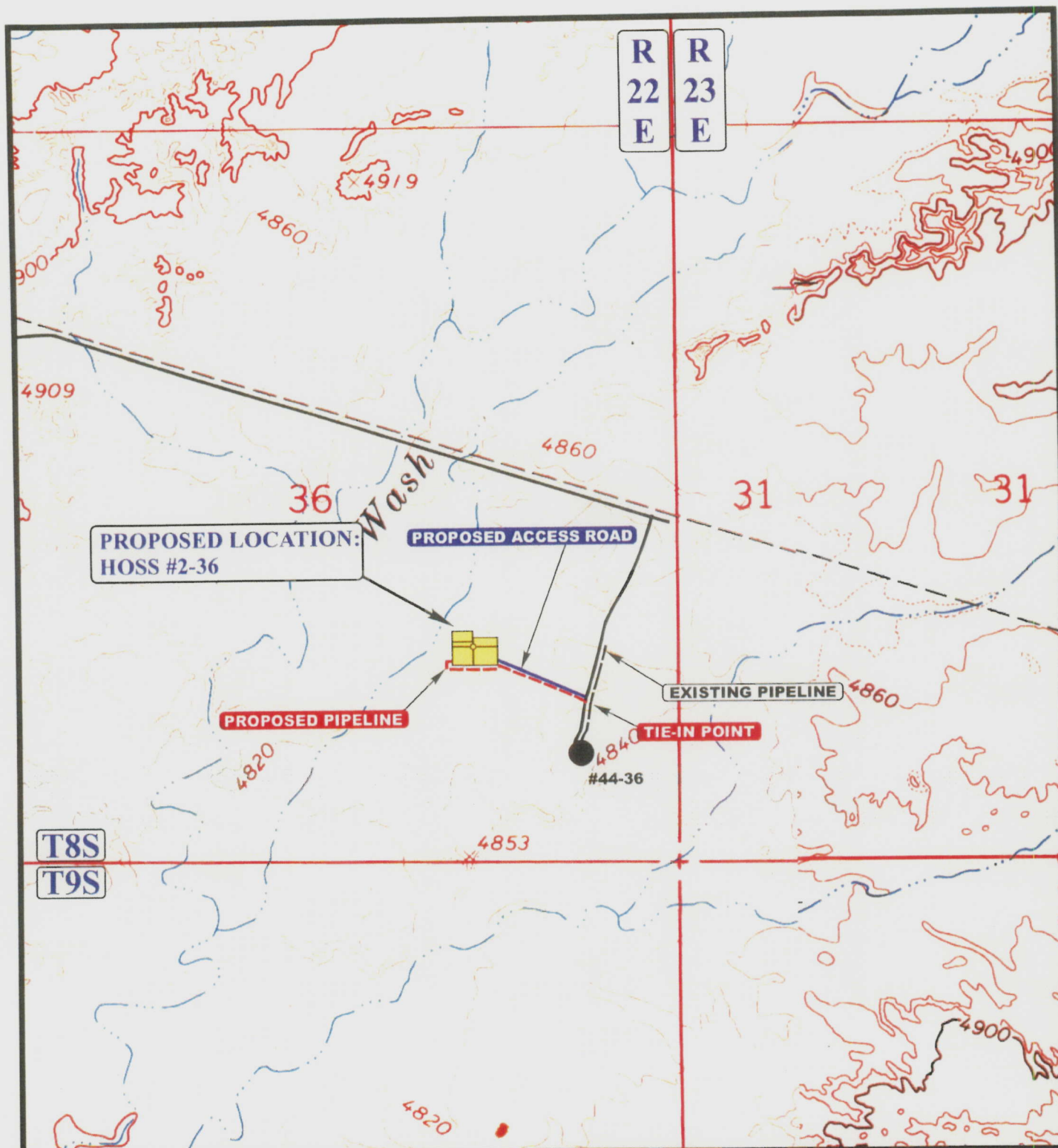
TOPOGRAPHIC  
MAP

06 22 06  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00







**APPROXIMATE TOTAL PIPELINE DISTANCE = 1130' +/-**

**LEGEND:**

- PROPOSED ACCESS ROAD
- - - - - EXISTING PIPELINE
- - - - - PROPOSED PIPELINE

**EOG RESOURCES, INC.**

**HOSS #2-36**  
**SECTION 36, T8S, R22E, S.L.B.&M.**  
**1550' FSL 1490' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC**  
**MAP**

**09 14 06**  
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.H. REVISED: 00-00-00

**D**  
**TOPO**



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-56960
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY: Denver STATE: CO ZIP: 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1550' FSL & 1490' FEL 40.076272 LAT 109.384242 LON QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 36 8S 22E S		8. WELL NAME and NUMBER: Hoss 2-36 9. API NUMBER: 43-047-38635 10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde
		COUNTY: Uintah STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>Commingling request</u>
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authorization to commingle the Wasatch and Mesaverde formations for the referenced well as indicated by the APD and affidavit submitted 8/14/2006.

COPY SENT TO OPERATOR  
Date: 5/21/07  
Initials: CMO

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant  
SIGNATURE Mary A. Maestas DATE 5/10/2007

(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

RECEIVED  
MAY 14 2007

(5/2000)

Date: 5/10/07  
By: [Signature] (See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

STATE OF UTAH )

) ss

COUNTY OF UTAH )

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

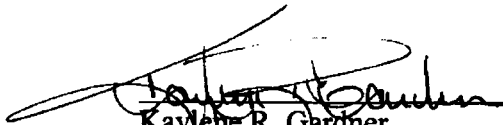
**HOSS 2-36**  
**1550' FSL - 1490' FEL (NWSE)**  
**SECTION 36, T8S, R22E**  
**UINTAH COUNTY, UTAH**

EOG Resources, Inc., EnCana Oil & Gas (USA), Inc., Exhibit A are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

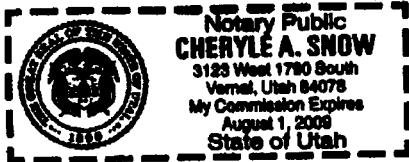
On the 14<sup>th</sup> day of September 2006 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, and Encana.


Further affiant saith not.

  
Kaylene R. Gardner  
Sr. Regulatory Assistant

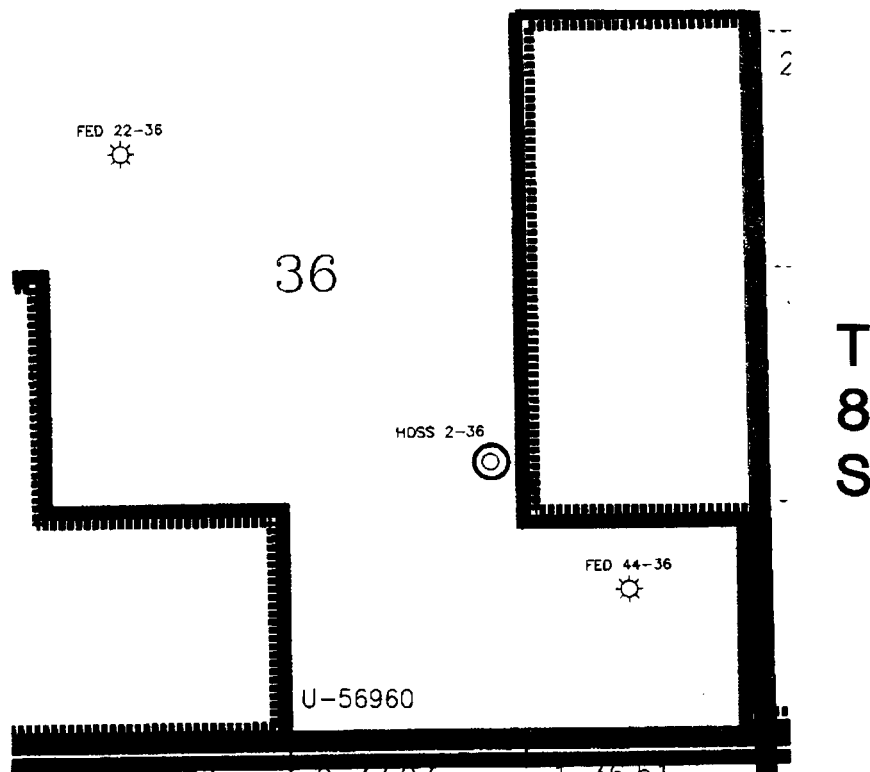
Subscribed and sworn before me this 14<sup>th</sup> day of September, 2006.



My Commission Expires: 8/1/2009

  
Notary Public

R 22 E



○ HOSS 2-36

———— Chapita Wells Unit Outline

———— Badlands Unit Outline

..... Wasatch/Mesaverde/Mancos Fms P.A. "A"

..... Wasatch/Mesaverde/Mancos Fms P.A. "B"

Scale: 1" = 1000'

0 1/4 1/2 Mile



**Geog resources**

Denver Division

**EXHIBIT "A"**

HOSS 2-36  
 Commingling Application  
 Uintah County, Utah

Scale: 1" = 1000'

D:\utah\commingled\page\_Hoss2-36\_commingled.dwg  
 Layout1

Author  
 GT

Sep 07, 2008 -  
 10:15am

**Exhibit "A" to Affidavit  
Hoss 2-36 Application to Commingle**

**EnCana Oil & Gas (USA), Inc.  
370 17th Street, Suite 1700  
Denver, CO 80202  
Attention: Mr. Doug Jones**

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG RESOURCES, INC. Operator Account Number: N 9550  
Address: 600 17th Street  
city Denver  
state CO zip 80202 Phone Number: (303) 262-2812

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38635	HOSS 2-36		NWSE	36	8S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16112	4/18/2007			5/30/07	
Comments: <u>PRRV = MVRD</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

Title

**RECEIVED** 5/9/2007  
Date

**MAY 17 2007**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-262-2812**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1,550' FSL & 1,490' FEL (NWSE)  
Sec. 36-T8S-R22E 40.076272 LAT 109.384242 LON**

5. Lease Serial No.  
**U-56960**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**Hoss 2-36**

9. API Well No.  
**43-047-38635**

10. Field and Pool, or Exploratory Area  
**Natural Buttes/Wasatch/Mesaverde**

11. County or Parish, State  
**Uintah County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Well spud</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

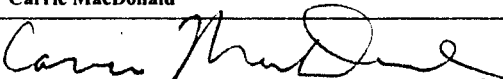
**The referenced well spud on 4/18/2007.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Carrie MacDonald**

Title **Operations Clerk**

Signature



Date

**05/09/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAY 17 2007**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-56960</b>
2. Name of Operator <b>EOG Resources, Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>	3b. Phone No. (include area code) <b>303-262-2812</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1,550' FSL &amp; 1,490' FEL (NWSE) Sec. 36-T8S-R22E 40.076272 LAT 109.384242 LON</b>		8. Well Name and No. <b>Hoss 2-36</b>
		9. API Well No. <b>43-047-38635</b>
		10. Field and Pool, or Exploratory Area <b>Natural Buttes/Wasatch/Mesaverde</b>
		11. County or Parish, State <b>Uintah County, Utah</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**


TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.**

- 1. Natural Buttes Unit 21-20B SWD**
- 2. Chapita Wells Unit 550-30N SWD**
- 3. Ace Disposal**
- 4. RN Industries**

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Carrie MacDonald</b>		Title <b>Operations Clerk</b>
Signature 	Date <b>05/09/2007</b>	

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by _____ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title _____ Office _____	Date _____
--	-----------------------------	------------

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAY 17 2007**

**DIV. OF OIL, GAS & MINING**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)  
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1550' FSL & 1490' FEL (NWSE)  
Sec. 36-T8S-R22E 40.076272 LAT 109.384242 LON

5. Lease Serial No.

U-56960

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Hoss 2-36

9. API Well No.

43-047-38635

10. Field and Pool, or Exploratory Area

Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State

Utah County, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 6/27/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature

Date

06/29/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**JUL 03 2007**

**DIV. OF OIL, GAS & MINING**

# WELL CHRONOLOGY REPORT

Report Generated On: 06-28-2007

<b>Well Name</b>	HOSS 002-36	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	PONDEROSA	<b>API #</b>	43-047-38635	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	05-04-2007	<b>Class Date</b>	06-27-2007
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,910/ 9,910	<b>Property #</b>	059879
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	4,847/ 4,831				
<b>Location</b>	Section 36, T8S, R22E, NWSE, 1550 FSL & 1490 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	67.0

<b>AFE No</b>	304252	<b>AFE Total</b>	2,262,300	<b>DHC / CWC</b>	1,078,900/ 1,183,400
---------------	--------	------------------	-----------	------------------	----------------------

<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #31	<b>Start Date</b>	10-02-2006	<b>Release Date</b>	05-13-2007
------------------	------	-----------------	----------	-------------------	------------	---------------------	------------

10-02-2006      **Reported By**      SHARON WHITLOCK

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
------------------------------	-----	-------------------	-----	--------------------	-----

<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
----------------------------	-----	-------------------	-----	-------------------	-----

<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	---	------------	---	-----------------	---	-------------	---	-----------	-----	-------------	-----

<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
--------------------	-------------------	---------------	------------------------

**Activity at Report Time:** LOCATION DATA

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
--------------	------------	------------	-----------------------------

06:00	06:00	24.0	LOCATION DATA 1550' FSL & 1490' FEL (NW/SE) SECTION 36, T8S, R22E UINTAH COUNTY, UTAH
-------	-------	------	--

LAT 40.076308, LONG 109.383558 (NAD 27)  
LAT 40.076272, LONG 109.384242 (NAD 83)

RIG: TRUE #31  
OBJECTIVE: 9910' TD, MESAVERDE  
DW/GAS  
PONDEROSA PROSPECT  
DD&A:  
NATURAL BUTTES FIELD

LEASE: U-56960  
ELEVATION: 4831.5' NAT GL, 4831.2' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4831'), 4847' KB (16')

EOG WI 100%, NRI 67%

03-27-2007	<b>Reported By</b>	TERRY CSERE
------------	--------------------	-------------

<b>Daily Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Daily Total</b>	\$38,000
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LOCATION STARTED.		

03-28-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LOCATION 5% COMPLETE.		

03-29-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LOCATION 20% COMPLETE.		

03-30-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	LOCATION 50% COMPLETE.		

04-02-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILDING LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	PUSHING OUT PIT.		

04-03-2007      Reported By      TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	HOLD. STIPS.		

04-04-2007      Reported By      TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	HOLD. STIPS.		

04-05-2007      Reported By      TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	HOLD. STIPS.		

04-09-2007      Reported By      TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	HOLD. STIPS.		

04-10-2007      Reported By      TERRY CSERE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	06:00	24.0	HOLD. STIPS.		

04-11-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ON HOLD (STIPS).

04-12-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ON HOLD (STIPS).

04-13-2007 Reported By BRYON TOLMAN

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	HOLD. STIPS.

04-16-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	HOLD. STIPS.

04-17-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	HOLD. STIPS.

04-18-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	HOLD. STIPS.

04-19-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE PIT TODAY. WIND PERMITTING.

04-20-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	40	<b>TVD</b>	40	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILD/LOCATION COMPLETE

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 4/18/2007 @ 12:00 PM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. KYLAN COOK NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 4/18/2007 @ 11:00 AM.

04-28-2007 Reported By JERRY BARNES

<b>Daily Costs: Drilling</b>	\$72,250	<b>Completion</b>	\$0	<b>Daily Total</b>	\$72,250
<b>Cum Costs: Drilling</b>	\$255,842	<b>Completion</b>	\$0	<b>Well Total</b>	\$255,842
<b>MD</b>	2,583	<b>TVD</b>	2,583	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 4/19/2007. DRILLED 12-1/4" HOLE TO 2610' GL. ENCOUNTERED WATER @ 2100'. RAN 60 JTS (2567.10') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2583' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 185 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 250 SX (170 BBLs) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/SX GR-3, 3% SALT & 1/4 #/SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

TAILED IN W/225 SX (46 BBLs) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/SX FLOCELE. MIXED TAIL CEMENT TO 15.8 W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/191.5 BBLs FRESH WATER. BUMPED PLUG W/1100# @ 8:35 AM. 4/23/2007. CHECKED FLOAT. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 72 BBL INTO LEAD CEMENT. CIRCULATED 11 BBLs LEAD CEMENT TO PIT. CEMENT FELL BACK AT SURFACE WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (20.5 BBLs) OF PREMIUM CEMENT W/4% CaCl2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED BUT FELL BACK WHEN PUMPING STOPPED. NO LEAD TO SURFACE. WOC 2 HRS 15 MINUTES.

TOP JOB # 2: MIXED & PUMPED 100 SX (20.5 BBLs) OF PREMIUM CEMENT W/4% CaCl2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO BIG 4 CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NO SURVEY AT THIS TIME.

KYLAN COOK NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 4/22/2007 @ 6:30 AM.

05-03-2007 Reported By PAT CLARK/JC SULLIVAN

Daily Costs: Drilling	\$23,653	Completion	\$0	Daily Total	\$23,653
Cum Costs: Drilling	\$279,495	Completion	\$0	Well Total	\$279,495
MD	2,583	TVD	2,583	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: RDMO				MW	0.0
				Visc	0.0
				PKR Depth : 0.0	

Start	End	Hrs	Activity Description
06:00	20:00	14.0	RDRT. HELD S/MTG RIG MOVE DISTANCE .9 MILES. R/D 100% , R/M 90% OFF OLD LOCATION. R/UP 0% ON HOSS 2-36. CRANE ON LOCATION 11:00 HRS. TRUCKS ON LOCATION 11:00 HRS CAMP MOVED 100%. CAMP R/UP 100%
20:00	06:00	10.0	WAIT ON DAYLIGHT.

NOTIFIED//MICHAEL LEE/ VERNAL BLM/ 5-2-07//09:00//RESUMPTION OF WORK(SPUD).

NOTIFIED//JAMIE SPARGER//VERNAL BLM//5-2-07//09:05//BOP TEST.

NOTIFIED// CAROL DANIELS//STATE OIL & GAS//5-2-07//09:10//SPUD.

5 HANDS - 12 HRS.

SAFETY MEETING - RIGGING DOWN.

FUEL ON HAND 3000 GALLONS.

NO INCIDENTS REPORTED.

05-04-2007 Reported By JC SULLIVAN

Daily Costs: Drilling	\$23,146	Completion	\$0	Daily Total	\$23,146
Cum Costs: Drilling	\$302,641	Completion	\$0	Well Total	\$302,641
MD	2,583	TVD	2,583	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: PREPARE TO PICK UP DRILL STRING				MW	0.0
				Visc	0.0
				PKR Depth : 0.0	



Start	End	Hrs	Activity Description
06:00	00:00	18.0	MIRU ON HOSS 2-36. HELD S/MTG WITH CREWS AND TRANSPORT COMPANY. 4 HAUL TRUCKS, 5 LOWBOYS, 3 WINCH TRUCKS, 1 FORKLIFT. CRANE RELEASED 13:30 HRS. TRUCKS RELEASED 15:00 HRS. TOTAL TRUCKING HRS 17 HRS. CRANE HRS 15.5 RASIED MAST @ 17:30 HRS.
00:00	05:00	5.0	TEST BOP , CHOKE MANIFOLD AND ALL RELATED EQUIPMENT. 250 LOW - 5,000 HIGH. TEST ANNULAR 250 LOW & 2500 HIGH. RIG ON DAY WORK 5-4-07 @ 00:00 HRS.
05:00	05:30	0.5	INSTALL WEAR BUSHING.
05:30	06:00	0.5	SLIP & CUT DRILL LINE 140 FT. NO INCIDENTS REPORTED. FUEL ON HAND 2900 GALLONS. WEATHER PARTLY CLOUDY & 40°. S/MTGS RIGGING UP & TEAM WORK. RIG ON DAY WORK 00:00 HRS 5-4-02. TOTAL RIG MOVE HRS 47.5.

05-05-2007      Reported By      JC SULLIVAN

<b>Daily Costs: Drilling</b>	\$112,519	<b>Completion</b>	\$0	<b>Daily Total</b>	\$112,519
<b>Cum Costs: Drilling</b>	\$415,160	<b>Completion</b>	\$0	<b>Well Total</b>	\$415,160
<b>MD</b>	3,212	<b>TVD</b>	3,212	<b>Progress</b>	598
<b>Days</b>	1	<b>MW</b>	8.5	<b>Visc</b>	26.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: DRLG @ 3212

Start	End	Hrs	Activity Description
06:00	08:00	2.0	SLIP & CUT DRILL LINE 140 FT.
08:00	09:00	1.0	STRAP BHA COMPONENTS AND DRILL PIPE.
09:00	10:30	1.5	RU SERVICE TOOLS. HELD S/ MTG & R/UP L/D MACHINE.
10:30	15:00	4.5	P/UP BHA & DRILL PIPE OF RACKS. 2,486'.
15:00	15:30	0.5	RU/RD SERVICE TOOLS
15:30	16:00	0.5	INSTALL RT. HEAD RUBBER.
16:00	16:30	0.5	FILL PIPE. WASH FROM 2484' TO 2497'. TAGGED CEMENT@ 2497
16:30	17:30	1.0	RIG REPAIR. REPAIR LEAKS ON STANDPIPE & C/O STANDPIPE GAUGES.
17:30	19:30	2.0	DRILL CEMENT/FLOAT EQUIP + 10 FT NEW FORMATION.
19:30	20:00	0.5	PRESSURE INJECT F.I.T WITH 8.3 PPG @ 370 PSI. EMW 11.1 PPG
20:00	22:00	2.0	DRILLED F/ 2493' TO 2676'. WOB 6, STKS 120,GPM 422, PSI 690, DIF 380, MTR RPM 67.ROTARY 57 RPM TOTAL 127. MUD WT 8.3 VIS 28. AVG ROP 41.5 FPH.
22:00	22:30	0.5	SURVEY@ 2600'. 1°.
22:30	05:00	6.5	DRILLED F/ 2676 TO 3181'. WOB 12, STKS 120,GPM 422, PSI 860, DIF 150 , MTR RPM 67.ROTARY 70 RPM TOTAL 137. MUD WT 8.4 VIS 35. AVG ROP 72 FPH.
05:00	05:30	0.5	SURVEY @ 3105'. 1°
05:30	06:00	0.5	DRILLED F/ 3181 - 3212'. WOB 12, STKS 120,GPM 422, PSI 860, DIF 150 , MTR RPM 67.ROTARY 70 RPM TOTAL 137. MUD WT 8.4 VIS 35. AVG ROP 62 FPH.

BG GAS 5000-5500 UNITS. CONN GAS 6500-8600 UNITS. NO SHOWS NO FLARE.

LITHOLOGY 70% SH, 20% SS, 10% LS.

NO INCIDENTS REPORTED. WEATHER RAINING & 39 °.  
 FUEL ON HAND 2701. FUEL USED 200 GALLONS.  
 HELD 1 BOP DRILL NIGHT CREW 1 MINUTE.  
 S/MTGS CREW CHANGE DAYS. RIG CHECKS & P/UP BHA.  
 CHECKED COM OK.

06:00 18.0 SPUD 7 7/8" HOLE @ 19:30 HRS. 5/4/07.

05-06-2007 Reported By JC SULLIVAN

<b>Daily Costs: Drilling</b>	\$26,342	<b>Completion</b>	\$0	<b>Daily Total</b>	\$26,342
<b>Cum Costs: Drilling</b>	\$441,503	<b>Completion</b>	\$0	<b>Well Total</b>	\$441,503
<b>MD</b>	4.813	<b>TVD</b>	4.813	<b>Progress</b>	1.601
<b>Days</b>	2	<b>MW</b>	8.4	<b>Visc</b>	33.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLED F/ 3212' - 3680' . WOB 12-14 , STKS 120,GPM 422, PSI 860, DIF 230 , MTR RPM 67,ROTARY 70 RPM TOTAL 137. MUD WT 8.4 VIS 35. AVG ROP 66 FPH.
13:00	13:30	0.5	SERVICE RIG.
13:30	18:30	5.0	DRILLED F/ 3680 -4181' . WOB 12-14 , STKS 120,GPM 422, PSI 1050, DIF 350 , MTR RPM 67,ROTARY 70 RPM TOTAL 137. MUD WT 8.7 VIS 33. AVG ROP 100.2 FPH.
18:30	19:30	1.0	SURVEY @ 4105, 1.5"
19:30	06:00	10.5	DRILLED F/ 4181' - 4813' . WOB 15 , STKS 120, GPM 422, PSI 1220, DIF 250 , MTR RPM 67. ROTARY 68 RPM TOTAL 135. MUD WT 8.9 VIS 34. AVG ROP 71.1 FPH.

BG GAS 1500-2000 UNITS. CONN GAS 2200- 3000 UNITS.

SHOWS AS FOLLOWS:

3181-3259'. GAS 9745 FLARE 6'

3420-3465'. GAS 7475 FLARE 6'

3640-3703'. GAS 6212 FLARE 6'

3835- 3956'. GAS 3940 FLARE 3'.

NOTE: FLARE BURNING CLEAN NO CONDENSATE

LITHOLOGY SH 60% ,SS 30% , LS 10%.

NO INCIDENTS REPORTED. WEATHER LIGHT RAINING & 38 °.

FUEL ON HAND 6177. FUEL USED 1100 GALLONS. FUEL RECEIVED 4500 GALLONS

HELD 1 BOP DRILL 1 MINUTE 15 SECONDS

S/MTGS WORKING IN BAD CONDITIONS. WORKING WITH NEW HANDS

CHECKED COM OK.

05-07-2007 Reported By JC SULLIVAN

<b>Daily Costs: Drilling</b>	\$57,892	<b>Completion</b>	\$0	<b>Daily Total</b>	\$57,892
<b>Cum Costs: Drilling</b>	\$499,395	<b>Completion</b>	\$0	<b>Well Total</b>	\$499,395
<b>MD</b>	5.540	<b>TVD</b>	5.540	<b>Progress</b>	724
<b>Days</b>	3	<b>MW</b>	9.2	<b>Visc</b>	34.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: DRLG @ 5540'**

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILLED F/ 4813' -4998'. WOB 20-22, STKS 120, GPM 422, PSI 1100, DIF 150-250, MTR RPM 67, ROTARY 64 RPM TOTAL 131. MUD WT 9.3 VIS 34. AVG ROP 24.6 FPH.
13:30	14:00	0.5	SURVEY @ 4925, 1°
14:00	15:00	1.0	DRILLED F/ 4998' - 5033'. WOB 22-25, STKS 120, GPM 422, PSI 1100, DIF 150-250, MTR RPM 67, ROTARY 66 RPM TOTAL 133. MUD WT 9.4 VIS 35. AVG ROP 32 FPH.
15:00	18:00	3.0	PUMP SLUG AND POOH FOR BIT # 2, L/D REAMERS AND # 1 MUD MTR .16.
18:00	21:30	3.5	M/UP BIT #2 & RIH @ 5003FT. FILLED PIPE SHOE, INSTALLED NEW RTH RUBBER.
21:30	22:00	0.5	WASH/REAM F/ 5003' TO 5033 FT. NO FILL.
22:00	06:00	8.0	DRILLED F/ 5033' -5540'. WOB 10-14, STKS 120, GPM 422, PSI 1250, DIF 150, MTR RPM 67, ROTARY 65 RPM TOTAL 132. MUD WT 9.5 VIS 34. AVG ROP 63.38 FPH.

FORMATION TOPS: WASATCH @ 5090'

BG GAS 200-350 UNITS. CONN GAS 500- 900 UNITS. TRIP GAS 9490 UNITS @ 5037'. FLARE 15 FT.

LITHOLOGY SH 40% ,SS 60% .

NO INCIDENTS REPORTED. WEATHER CLEAR & 37°.

FUEL ON HAND 5438 . FUEL USED 739 GALLONS.

FUNCTIONED BLIND RAMS OK

S/MTGS FIRST DAY AT WORK, TRIPPING PIPE

CHECKED COM OK.

05-08-2007 Reported By JC SULLIVAN

Daily Costs: Drilling	\$647	Completion	\$0	Daily Total	\$647
Cum Costs: Drilling	\$542,903	Completion	\$0	Well Total	\$542,903
MD	6,960	TVD	6,960	Progress	1,420
Days	4	MW	9.6	Visc	34.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0		

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLF/ 5540 -6061'. WOB 15. GPM 422,STKS 120, PSI 1250, DIF PSI 150, MTR 67, ROTARY 65, RPM TOTAL 132. MUD WT 9.5 VIS 35. AVG ROP 74.42 FPH. MUD WT 8.7 VIS 31. AVG ROP 60 FPH.
13:00	13:30	0.5	SERVICE RIG.
13:30	06:00	16.5	DRILLF/ 6061' - 6960'. WOB 17. GPM 422,STKS 120, PSI 1390, DIF PSI 250, MTR 67, ROTARY 65, RPM TOTAL 132. MUD WT 9.5 VIS 35. AVG ROP 54 FPH.

FORMATION TOPS: CHAPITA WELLS 5730', BUCK CANYON 6410'

BG GAS 140-260 UNITS. CONN GAS 280 - 420 UNITS, HIGH GAS 2403 @ 5872'

LITHOLOGY SH 30% ,SS 60% ,RDSH 10%

NO INCIDENTS REPORTED. WEATHER CLEAR & 39°.

FUEL ON HAND 8734 . FUEL USED 997 GALLONS.

FUNCTION TESTED PIPE RAMS OK

S/MTGS GOOD HOUSEKEEPING, WORKING ON MUDDY LOCATIONS

CHECKED COM OK.

05-09-2007 Reported By JC SULLIVAN

Daily Costs: Drilling	\$24,564	Completion	\$0	Daily Total	\$24,564
Cum Costs: Drilling	\$567,467	Completion	\$0	Well Total	\$567,467

MD	8,020	TVD	8,020	Progress	1,060	Days	5	MW	9.7	Visc	33.0
----	-------	-----	-------	----------	-------	------	---	----	-----	------	------

Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
-------------	------------	--------	-----------------

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	10:00	4.0	DRILL F/ 6960' - 7165'. WOB 17. GPM 422, STKS 120, PSI 1390, DIF PSI 250, MTR 67, ROTARY 65, RPM TOTAL 132. MUD WT 9.5 VIS 34. AVG ROP 51.25 FPH.
10:00	10:30	0.5	SERVICE RIG.
10:30	12:30	2.0	DRILL F/ 7165' - 7290'. WOB 17. GPM 422, STKS 120, PSI 1390, DIF PSI 250, MTR 67, ROTARY 65, RPM TOTAL 132. MUD WT 9.5 VIS 34. AVG ROP 62.5 FPH.
12:30	13:00	0.5	RIG REPAIR. WELD UP CRACK IN DRUM FLANGE, LOW DRUM SIDE.
13:00	06:00	17.0	DRILL F/ 7290 - 8020'. WOB 18-22. GPM 422, STKS 120, PSI 1550. DIF PSI 200-250, MTR 67, ROTARY 62, RPM TOTAL 129. MUD WT 9.6 VIS 36. AVG ROP 48 FPH.

FORMATION TOPS: NORTH HORN @ 6990', KMV 7620' PRICE RIVER  
 SHOWS @ 7521' - 7560', 5287 UNITS GAS, NO FLARE  
 BG GAS 600-800 UNITS. CONN GAS 900-1500 UNITS. HIGH GAS 5287'  
 LITHOLOGY SH 40%, SS 50%, 10%.

NO INCIDENTS REPORTED. WEATHER CLEAR & 44°.  
 FUEL ON HAND 7500. FUEL USED 1253 GALLONS.

S/MTGS CONFINED SPACES, PAINTING, USING WATER IN LIGHT PLANT.  
 FUNCTIONED PIPE RAMS. OK  
 CHECKED COM OK.

05-10-2007 Reported By JC SULLIVAN

Daily Costs: Drilling	\$55,427	Completion	\$0	Daily Total	\$55,427
Cum Costs: Drilling	\$622,895	Completion	\$0	Well Total	\$622,895

MD	8,734	TVD	8,734	Progress	714	Days	6	MW	10.0	Visc	36.0
----	-------	-----	-------	----------	-----	------	---	----	------	------	------

Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
-------------	------------	--------	-----------------

Activity at Report Time: RIH @ 7000'

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	20:30	14.5	DRILL F/ 8020' - 8734'. WOB 18-22. GPM 422, STKS 120, PSI 1550, DIF PSI 200-250, MTR 67, ROTARY 62, RPM TOTAL 129. MUD WT 10.0, VIS 36. AVG ROP 42.5 FPH.
20:30	21:30	1.0	CIRCULATE FOR BIT TRIP.
21:30	02:30	5.0	TRIP. DROP TOTCO AND POOH, L/D MTR & BIT # 2. SURVEY 2 DEGREES.
02:30	06:00	3.5	TRIP @ 7,000'. M/UP BIT # 3 AND MTR # 3 HUNTING .16 & RIH FILLING AT SHOE AND 5,000 FT.

FORMATION TOPS: KMV LOWER PRICE RIVER @ 8450.  
 NO SHOWS  
 BG GAS 700 - 900 UNITS. CONN GAS 900 - 1300 UNITS, HIGH GAS 5529 UNITS @ 8125'  
 LITHOLOGY SH 35%, SS 55%, SLSTN 10%.

NO INCIDENTS REPORTED. WEATHER CLEAR & 47°.

FUEL ON HAND 6474. FUEL USED 1026GALLONS.

S/MTGS WORKING WITH LADDERS & TRIPPING PIPE.

FUNCTION TESTED BLIND RAMS. OK

CHECKED COM OK.

05-11-2007 Reported By JC SULLIVAN

<b>DailyCosts: Drilling</b>	\$27,918	<b>Completion</b>	\$4,171	<b>Daily Total</b>	\$32,090
<b>Cum Costs: Drilling</b>	\$650,814	<b>Completion</b>	\$4,171	<b>Well Total</b>	\$654,986
<b>MD</b>	9,272	<b>TVD</b>	9,272	<b>Progress</b>	539
		<b>Days</b>	7	<b>MW</b>	10.2
				<b>Visc</b>	40.0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:00	1.0	TRIP. RIH F/ 7000' - 8734'. NO FILL
07:00	08:00	1.0	DRILL F/ 8734' - 8766'. WOB 10. GPM 387 .STKS 110, PSI 1450, DIF PSI 100, MTR 61, ROTARY 65, RPM TOTAL 126. MUD WT 10.2, VIS 36. AVG ROP 32 FPH.
08:00	08:30	0.5	SERVICE RIG.
08:30	06:00	21.5	DRILL F/ 8766 - 9273'. WOB 12-22 GPM 387-422 .STKS 110-120, PSI 1450-1750, DIF PSI 200-350, MTR 50-67, ROTARY 55-65, RPM TOTAL 112-132. MUD WT 10.4, VIS 36. AVG ROP 22.94 FPH.
			USED VARYING PERAMETERS TO KEEP BIT DRILLING.

FORMATION TOPS: KMV MIDDLE PRICE RIVER @ 8450. KMV LOWER PRICE RIVER @ 9240

NO SHOWS

BG GAS 1100-1500 UNITS. CONN GAS 2100 - 3300 UNITS, TRIP GAS 1845 UNITS @ 9743' ,

HIGH GAS 3215 UNITS @ 9197'.

LITHOLOGY SH 35 % , SS 60 % , SLSTN 5%.

NO INCIDENTS REPORTED. WEATHER CLEAR & 47°.

FUEL ON HAND 5289. FUEL USED 1185 GALLONS.

S/MTGS FORKLIFT OPERATIONS, SAFETY GALSSSES.

FUNCTION TEST PIPE RAMS. OK

CHECKED COM OK.

05-12-2007 Reported By JC SULLIVAN

<b>DailyCosts: Drilling</b>	\$45,031	<b>Completion</b>	\$0	<b>Daily Total</b>	\$45,031
<b>Cum Costs: Drilling</b>	\$695,846	<b>Completion</b>	\$4,171	<b>Well Total</b>	\$700,017
<b>MD</b>	9,725	<b>TVD</b>	9,725	<b>Progress</b>	547
		<b>Days</b>	8	<b>MW</b>	10.4
				<b>Visc</b>	36.0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL F/ 9273' - 9305. WOB 20-22 GPM 422 .STKS120, PSI 1750, DIF PSI 200, MTR 67, ROTARY62, RPM TOTAL 129. MUD WT 10.4, VIS 36. AVG ROP 21.3 FPH.
07:30	08:30	1.0	CIRCULATE & MIX SLUG, PUMP SAME & DROP TOTCO.

08:30 14:30 6.0 TRIP. POOH TAKEN SLM. L/D BIT #3 & #3 MTR .16. SLM = CORRECTED CURRENT DEPTH OF 9210'.  
 14:30 16:30 2.0 SLIP & CUT 120 FT DRILL LINE.  
 16:30 18:00 1.5 TRIP IN HOLE TO CORRECTED TD DEPTH OF 9210'.  
 18:00 18:30 0.5 WASH/REAM F/ 9164 - 9210. NO FILL.  
 18:30 06:00 11.5 DRILL F/ 9209' - 9725'. WOB 8-16 GPM 422 .STKS120, PSI 1750, DIF PSI 200, MTR 67. ROTARY 65, RPM TOTAL  
 . MUD WT 10.4, VIS 40. AVG ROP 44.78 FPH.

FORMATION TOPS KMV LOWER PRICE RIVER 9240'

SHOWS @ 9564'-9626', GAS 6001. FLARE 3-5 FT

BG GAS 2500-4500 UNITS. CONN GAS 5000 - 6500 UNITS. TRIP GAS 8364 UNITS @ 9209 ,  
 HIGH GAS 60001 UNITS @ 9575".

LITHOLOGY CARBSH 40 % , SS 55 % , SLSTN 5%.

NO INCIDENTS REPORTED. WEATHER CLEAR & 50°. FULL CREWS  
 FUEL ON HAND 4402. FUEL USED 887 GALLONS.

S/MTGS CHECKING TONGS. GOOD HOUSEKEEPING  
 FUNCTION TEST PIPE RAMS. OK  
 CHECKED COM OK.

05-13-2007 Reported By JC SULLIVAN

<b>Daily Costs: Drilling</b>	\$45,458	<b>Completion</b>	\$613	<b>Daily Total</b>	\$46,072
<b>Cum Costs: Drilling</b>	\$741,304	<b>Completion</b>	\$4,784	<b>Well Total</b>	\$746,089

<b>MD</b>	9.910	<b>TVD</b>	9.910	<b>Progress</b>	185	<b>Days</b>	9	<b>MW</b>	10.6	<b>Visc</b>	38.0
-----------	-------	------------	-------	-----------------	-----	-------------	---	-----------	------	-------------	------

<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
--------------------	-------------------	---------------	------------------------

Activity at Report Time: RUNNING CSG @ 1600'

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL F/ 9725' - 9910' TD. WOB 15-22- GPM 422 .STKS120, PSI 1700, DIF PSI 200, MTR 67. ROTARY 62, RPM TOTAL 129 . MUD WT 10.8, VIS 38. AVG ROP 23.12 FPH. REACHED TD AT 14:00 HRS, 5/12/07.
14:00	15:00	1.0	CIRCULATE BTTMS UP FOR SHORT TRIP.BUILD SLUG.
15:00	16:30	1.5	TRIP. SHORT TRIP 20 STDS.
16:30	17:30	1.0	CIRCULATE BTTMS UP.
17:30	18:00	0.5	SURVEY. DROP TOTCO @ 9830. SURVEY RETRIEVED 1.5 DEGREES
18:00	18:30	0.5	CIRCULATE & SPOT 160 BBLs ,13.00 PPG PILL ON BTTM.
18:30	02:00	7.5	TRIP. POOH L/D DRILL PIPE & BHA. BREAK KELLY. PULL WEAR BUSHING
02:30	04:00	1.5	RU SERVICE TOOLS. CALIBER.
04:00	06:00	2.0	RUN PRODUCTION CASING. 4.5" OD, 11.6#, P-110, LTC. @ 1600 FT.

FORMATION TOPS SEGO @ 9715'

SHOWS AS FOLLOWS:

9680 - 9658. GAS 7728 UNITS FLARE 15-20'.

9728' - 9748' GAS 8024 UNITS FLARE 15-20'

9763' 9809', GAS 8343 UNITS FALRE 15 -20'

BG GAS UNITS. CONN GAS UNITS. HIGH GAS UNITS @ ,  
LITHOLOGY SH 45 % , SS 55 % , SLSTN 5%.

NO INCIDENTS REPORTED. WEATHER CLEAR & 58". FULL CREWS  
FUEL ON HAND 3252. FUEL USED 1150 GALLONS.

S/MTGS PPE. NEW HIRES. L/D DRILL PIPE & R/UP RUN CASING  
FUNCTION TEST PIPE RAMS. OK  
CHECKED COM OK.

05-14-2007 Reported By JC SULLIVAN

<b>Daily Costs: Drilling</b>	(\$17,428)	<b>Completion</b>	\$205,829	<b>Daily Total</b>	\$188,400
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$210,614	<b>Well Total</b>	\$934,490
<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0
				<b>Days</b>	10
				<b>MW</b>	10.9
				<b>Visc</b>	41.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	11:30	5.5	RAN 244 JTS 11.6 #, P-110, LTC 4.5" PRODUCTION CASING AND LANDED @ 9905'. VERIFIED BTTM 9910'. RAN AS AS FOLLOWS: FS @ 9905. 1SHOE, FC @ 9862', 56 JOINTS, 1 MARKER JT 19.88' TOP @ 7601', BOTTOM @ 7620'. 73 JTS CSG, 1 MARKER JOINT 20.11', TOP @ 4655'. BOTTOM @ 4675', 114 JOINTS CSG, 1 PUP JT 6.00', CASING HANGER 16". RAN 29 CENTRALIZERS 15' ABOVE SHOE. 1 ON TOP OF JT # 2. THEN EVERY 2ND JT TO @ 400FT ABOVE THE NORTH HORN @ 6556.
11:30	12:30	1.0	RD SERVICE TOOLS. CALIBER
12:30	15:00	2.5	R/UP CEMENTERS HELD SAFETY MTG AND CEMENT. 4.5 OD, 11.6#, P-110, LTC PRODUCTION CSG AS FOLLOWS: PRESSURE TESTED LINES TO 5000 PSI. PUMED 20 BBL CHEM WASH, 20 BBL FRESH WATER SPACER. 318 BBLs LEAD 11.5 PPG (600 SKS) YIELD 2.98 FT CUBED PER SK. LEAD CEMENT G+ 10% D20, .2% D46, .5% D13, .125 LBS PER SACK D 130, .5% D65, .2% D167 PLUS 361 BBLs TAIL, 14.1 PPG (1575 SKS) 1.29 FT CUBED PER SK., TAIL CEMENT 50/50 POZ G + 2% D20, .1% D46, .2% D167, .2% D65, .1% D13. SHUT DOWN WASH PUMPS & LINES TO PIT. DROPPED TOP PLUG & DISPLACE WITH 153 BBLs FRESH WATER WITH 2 GALLONS OF L64 PER THOUSAND GALLONS FRESH WATER @ 8 BPM AVERAGE. SLOWED PUMP RATE TO 1.7 BPM LAST 10 BBLs. BUMPED PLUG W/3472 PSI (1000 PSI OVER FCP OF 2462 PSI @ 1.7 BPM @ 15:00 HRS 5/13/07. HELD FOR 5 MINUTES. CHECK FLOATS. HELD OK. 1.5 BBLs RETURNS. ESTIMATED TOPS OF CEMENT: LEAD TOP @ SURFACE' & TAIL TOP @ 44673'. USED TOP PLUG ONLY. NO RETURNS AFTER 200 BBLs OF LEAD WERE PUMPED. RECOVERED RETURNS 420 BBLs INTO CEMENT JOB. CEMENT RETURNS TO SURFACE @ 50 BBLs. LANDED CSG @ 13:00 HRS ST/WT 80,000. TESTED HANGER 5,000 PSI OK.
15:00	15:30	0.5	LAND MANDREL HANGER & CONFIRM SETTING. TESTED SAME 5,000 PSI 10 MIN. (OK)
15:30	16:00	0.5	R/D SERVICE TOOLS SCHLUMBERGER.
16:00	16:30	0.5	R/D LANDING JOINT. NOTICED J SEAL FROM MANDREL CAUGHT BETWEEN RT HEAD RUBBER AND LANDING TOOL. REQUESTED FMC TO INSTALL PIG PACKING.
16:30	22:00	5.5	CLEAN MUD TANKS & NIPPLE DOWN BOP'S.
22:00	06:00	8.0	R/D OFF HOSS 2-36. 5 MEN 10 HOURS.

TOTAL WELL DAYS 9 DAYS 22 HRS. (238 HRS).  
FUEL ON HAND 2701 GALLONS. FUEL USED 551 GALLONS.

NEXT WELL HOSS 21-32.. TRUCKS SET TO START RIG MOVE @ 07:00 HRS 5- 14-07.

TRANSFERED 13 JOINTS ( 520.32') & 2 MARKER JOINTS ( 44.79') & 1 LANDING JOINT (18.30') OF 11.6#, P-110,-LTC 4.5" OD PRODUCTION CSG TO HOSS 21-32

FUEL TRANSFERED TO HOSS 21-32 2701 GALLONS.

NO INCIDENTS REPORTED. WEATHER.CLOUDY & 55 DEGREES. FULL CREWS.

S/MTGS RUN CSG, CEMENTING & RIG DOWN

06:00

18.0 RIG RELEASED ON 5/13/07 @ 22:00 HRS.

CASING POINT COST \$723,876

05-18-2007 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$47,733	Daily Total	\$47,733
Cum Costs: Drilling	\$723,876	Completion	\$258,347	Well Total	\$982,223

MD	9,910	TVD	9,910	Progress	0	Days	11	MW	0.0	Visc	0.0
----	-------	-----	-------	----------	---	------	----	----	-----	------	-----

Formation :	PBTD : 9862.0	Perf :	PKR Depth : 0.0
-------------	---------------	--------	-----------------

Activity at Report Time: WO COMPLETION

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	5/15/2007: RU SCHLUMBERGER. RAN RST/CBL/VDL/GR/CCL FROM PBTD TO 200'. TOC @ 280'. RD SCHLUMBERGER.
-------	-------	------	--

5/17/07: NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 8500 PSIG. WO COMPLETION.

05-24-2007 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$19,707	Daily Total	\$19,707
Cum Costs: Drilling	\$723,876	Completion	\$278,054	Well Total	\$1,001,930

MD	9,910	TVD	9,910	Progress	0	Days	12	MW	0.0	Visc	0.0
----	-------	-----	-------	----------	---	------	----	----	-----	------	-----

Formation : MESAVERDE	PBTD : 9862.0	Perf : 8811'-9655'	PKR Depth : 0.0
-----------------------	---------------	--------------------	-----------------

Activity at Report Time: FRAC UPR

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	18:00	12.0	RU CUTTERS WIRELINE. PERFORATED LPR FROM 9456-58', 9472-73', 9481-82', 9496-97', 9512-13', 9519-20', 9572-73', 9597-98', 9606-07', 9638-39', 9649-50' & 9654-55' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4953 GAL YF123ST+ PAD & 47295 GAL YF123ST+ & YF118ST+ WITH 146600# 20/40 SAND @ 1-6 PPG. MTP 7999 PSIG. MTR 52.3 BPM. ATP 5875 PSIG. ATR 49.3 BPM. ISIP 3300 PSIG. RD SCHLUMBERGER.
-------	-------	------	--

RUWL. SET 10K CFP AT 9355'. PERFORATED LPR FROM 9146-47', 9160-61', 9167-68', 9180-81', 9210-11', 9240-41', 9275-76', 9286-87', 9324-25', 9328-29' & 9338-40' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4948 GAL YF113ST+ PAD & 51500 GAL YF123ST+ & YF118ST+ WITH 169900# 20/40 SAND @ 1-6 PPG. MTP 8202 PSIG. MTR 50.5 BPM. ATP 6264 PSIG. ATR 47.8 BPM. ISIP 3800 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8785'. PERFORATED MPR FROM 8811-12', 8817-18', 8837-38', 8849-50', 8856-57', 8878-79', 8894-95', 8925-26', 8997-98', 9005-06', 9029-30' & 9035-36' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4163 GAL YF116ST+ PAD & 34813 GAL YF116ST+ WITH 67500# 20/40 SAND @ 1-3 PPG. MTP 8508 PSIG. MTR 50.4 BPM. ATP 6905 PSIG. ATR 46.2 BPM. ISIP 2650 PSIG. RD SCHLUMBERGER. SDFN.

05-25-2007 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$140,693	Daily Total	\$140,693
Cum Costs: Drilling	\$723,876	Completion	\$418,748	Well Total	\$1,142,624



MD 9,910 TVD 9,910 Progress 0 Days 13 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9862.0 Perf : 8811'-9655' PKR Depth : 0.0

Activity at Report Time: BLOW DOWN

Start End Hrs Activity Description

06:00 06:00 24.0 SICP 2700 PSIG. RUWL. SET 10K CFP AT 8785'. UNABLE TO TO RELEASE FROM SETTING TOOL. PULLED OUT OF ROPE SOCKET. RDMO CUTTERS & SCHLUMBERGER. LEFT 3-1/8" COLLAR LOCATOR. PERF GUNS & SETTING TOOL IN HOLE. TOP OF FISH @ 8757'. FLOWED ON 24/64" CHOKE 10 MIN. FCP 0 PSIG. SLIGHT FLOW FOR 1 HR. SI 3 HRS TO BUILD PRESSURE. SICP 2700 PSIG. BLEW DOWN TO SLIGHT FLOW IN 30 SEC. SDFN.

05-26-2007 Reported By HAL IVIE

DailyCosts: Drilling \$0 Completion \$12,871 Daily Total \$12,871  
Cum Costs: Drilling \$723,876 Completion \$431,619 Well Total \$1,155,495

MD 9,910 TVD 9,910 Progress 0 Days 14 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9862.0 Perf : 8811'-9655' PKR Depth : 0.0

Activity at Report Time: FISHING PERF GUNS & PLUG - FLOW WELL BACK

Start End Hrs Activity Description

06:00 06:00 24.0 SICP 2700 PSIG. OPENED TO PIT. PRESSURE FELL TO 600 PSIG. UNLOADED A LARGE AMOUNT OF SAND. PRESSURE CAME UP TO 1500 PSIG. LEFT FLOWING TO PIT.

MIRU ROYAL RIG # 1. UNLOADED 305 JOINTS 2-3/8" X 4.7# L-80 EUE TUBING.

FLOWED 17 HRS, 0 MCF, 24/64" CHOKE. FCP 1150 PSIG. 41 BPH. RECOVERED 1227 BLW. 2439 BLWTR.

05-27-2007 Reported By HAL IVIE

DailyCosts: Drilling \$0 Completion \$5,257 Daily Total \$5,257  
Cum Costs: Drilling \$723,876 Completion \$436,876 Well Total \$1,160,752

MD 9,910 TVD 9,910 Progress 0 Days 15 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9862.0 Perf : 8811'-9655' PKR Depth : 0.0

Activity at Report Time: FLOW

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS, 0 MCF, 24/64" CHOKE. FCP 550 PSIG. 18 BPH. RECOVERED 547 BLW. 1892 BLWTR.

05-28-2007 Reported By HAL IVIE

DailyCosts: Drilling \$0 Completion \$5,257 Daily Total \$5,257  
Cum Costs: Drilling \$723,876 Completion \$442,133 Well Total \$1,166,009

MD 9,910 TVD 9,910 Progress 0 Days 16 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9862.0 Perf : 8811'-9655' PKR Depth : 0.0

Activity at Report Time: FLOW

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS, 0 MCF, 24/64" CHOKE. FCP 350 PSIG. 9 BPH. RECOVERED 323 BLW. 1569 BLWTR.

05-29-2007 Reported By HAL IVIE

DailyCosts: Drilling \$0 Completion \$5,257 Daily Total \$5,257  
Cum Costs: Drilling \$723,876 Completion \$447,390 Well Total \$1,171,266

MD 9,910 TVD 9,910 Progress 0 Days 17 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9862.0 Perf : 8811'-9655' PKR Depth : 0.0

**Activity at Report Time: FISH GUNS/SET TOOL**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS, 0 MCF, 24/64" CHOKE. FCP 400 PSIG. 5 BPH. RECOVERED 147 BLW. 1569 BLWTR.

05-30-2007      Reported By      HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$23,305	<b>Daily Total</b>	\$23,305
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$470,695	<b>Well Total</b>	\$1,194,571
<b>MD</b>	9.910	<b>TVD</b>	9.910	<b>Progress</b>	0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9862.0</b>		<b>Perf : 8811'-9655'</b>	
				<b>MW</b>	0.0
				<b>Visc</b>	0.0
				<b>PKR Depth : 0.0</b>	

**Activity at Report Time: PREP TO LD TBG**

Start	End	Hrs	Activity Description
06:00	18:30	12.5	FCP 350 PSIG, 24/64" CHOKE. TOP KILL WELL WITH 80 BBL FW, 5 BPM @ 100 PSIG. ND FRAC TREE. NU BOP. RU TBG EQUIPMENT. RIH W/OVERSHOT W/CUT LIP GUIDE, 3 1/8" GRAPPLE, PUMP OUT SUB. BUMPER SUB. JARS. 1 JT 2 3/8" TBG, XN NIPPLE W/PUMP THRU DART, 265 JOINTS OF 2-3/8" X 4.7# L-80 TBG. BROKE CIRCULATION. TAG & LATCH PERF GUN FISH TOP @ 8757', FISH WAS FREE. POH. LAY DOWN PERF GUNS & CFP SETTING TOOL. LAID DOWN WEATHERFORD FISHING TOOLS. RIH WITH 2 3/8" N-C & 245 JTS OF TBG. EOT @ 8106'. SWI. SDFD.

05-31-2007      Reported By      HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$14,667	<b>Daily Total</b>	\$14,667
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$485,362	<b>Well Total</b>	\$1,209,238
<b>MD</b>	9.910	<b>TVD</b>	9.910	<b>Progress</b>	0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9862.0</b>		<b>Perf : 8811'-9655'</b>	
				<b>MW</b>	0.0
				<b>Visc</b>	0.0
				<b>PKR Depth : 0.0</b>	

**Activity at Report Time: RDMOSU - FISHING COMPLETE**

Start	End	Hrs	Activity Description
06:00	20:00	14.0	SICP 100 PSIG. EOT @ 8106'. RIH TAGGED CFP @ 8774' (SLM) NO SAND. CIRCULATED WELL WITH 120 BBL FW. TEST CFP 4000-2000 PSIG IN 5 MINUTES, NO TEST. POOH W/N-C. MIRU CUTTERS WLS. RIH AND SET CBP @ 8780' (WLM). BOTTOM PERF IN STAGE 4 @ 8769', 11' RAT HOLE. POOH, RDMO CUTTERS WLS. TEST PLUG TO 4300 PSIG. OK. RIH W/N-C. POOH & LAY DOWN 265 JOINTS OF TUBING. RD TBG EQUIP. ND BOP. NU FRAC TREE. RDSU. SWI. SDFD.

06-07-2007      Reported By      HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$375	<b>Daily Total</b>	\$375
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$485,737	<b>Well Total</b>	\$1,209,613
<b>MD</b>	9.910	<b>TVD</b>	9.910	<b>Progress</b>	0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9862.0</b>		<b>Perf : 8041-9655</b>	
				<b>MW</b>	0.0
				<b>Visc</b>	0.0
				<b>PKR Depth : 0.0</b>	

**Activity at Report Time: FRAC**

Start	End	Hrs	Activity Description
06:00	19:00	13.0	SICP 0 PSIG. PERFORATED MPR FROM 8542-43', 8548-49', 8570-71', 8582-83', 8629-30', 8640-41', 8647-48', 8665-66', 8694-95', 8704-05', 8763-64' & 8768-69' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4150 GAL YF116ST+ PAD, 53852 GAL YF116ST+ WITH 150000# 20/40 SAND @ 1-5 PPG. MTP 6222 PSIG. MTR 50.5 BPM. ATP 4741 PSIG. ATR 48.1 BPM. ISIP 2270 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 8494'. PERFORATED MPR/UPR FROM 8320-21', 8331-32', 8343-44', 8373-74', 8390-91', 8394-95' (ADDED IN PLACE OF DELETED PERFS 8501-02'), 8415-16', 8422-23', 8440-41', 8445-46' & 8469-70' (8481-82' - MISFIRED- DID NOT PERF) @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4138 GAL YF116ST+ PAD, 56762 GAL YF116ST+ WITH 160000# 20/40 SAND @ 1-5 PPG. MTP 6921 PSIG. MTR 50.8 BPM. ATP 5045 PSIG. ATR 48.3 BPM. ISIP 3230 PSIG. RD SCHLUMBERGER.

RUWL SET 10K CFP AT 8270'. PERFORATED UPR FROM 8041-42', 8046-47', 8054-55', 8068-69', 8101-02', 8106-07', 8122-23', 8151-52', 8191-92', 8219-20', 8244-45', 8251-52' @ 3 SPF & 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4125 GAL YF116ST+ PAD. 46317 GAL YF116ST+ WITH 123700# 20/40 SAND @ 1-5 PPG. MTP 8137 PSIG. MTR 51.2 BPM. ATP 5269 PSIG. ATR 47.3 BPM. ISIP 2600 PSIG. RD SCHLUMBERGER. SDFN.

06-08-2007 Reported By HAL IVIE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$394,505	<b>Daily Total</b>	\$394,505
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$880,242	<b>Well Total</b>	\$1,604,118
<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0
		<b>Days</b>	15	<b>MW</b>	0.0
<b>Formation : LOWER PRICE RIVER, PP</b>	<b>PBTD : 9862.0</b>	<b>Perf : 5595' -9655</b>		<b>PKR Depth : 0.0</b>	

Activity at Report Time: WO COMPLETION

Start	End	Hrs	Activity Description
06:00	20:00	14.0	STAGE #7. SICP 1820 PSIG. RUWL SET 10K CFP AT 8013'. PERFORATE UPR FROM 7763-7764', 7779-7780', 7792-7793', 7797-7798', 7880-7881', 7917-7918', 7923-7924', 7932-7933', 7986-7987', 7995-7996', 8000-8001' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4149 GAL YF116ST+ PAD. 48057 GAL YF116ST+ WITH 130000 # 20/40 SAND @ 1-5 PPG. MTP 5774 PSIG. MTR 50.8 BPM. ATP 4701 PSIG. ATR 47.9 BPM. ISIP 2440 PSIG. RD SCHLUMBERGER.

STAGE #8. RUWL SET 10K CFP AT 7725'. PERFORATE UPR FROM 7501-7502', 7511-7512', 7546-7547', 7601-7602', 7631-7632', 7636-7637', 7648-7649', 7672-7673', 7679-7680', 7686-7687', 7706-7707', 7713-7714' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4163 GAL YF116ST+ PAD. 53461 GAL YF116ST+ WITH 149600 # 20/40 SAND @ 1-5 PPG. MTP 6779 PSIG. MTR 50.7 BPM. ATP 4614 PSIG. ATR 47.9 BPM. ISIP 2500 PSIG. RD SCHLUMBERGER.

STAGE #9. RUWL SET 10K CFP AT 7460'. PERFORATE NORTH HORN FROM 7156-7157', 7178-7179', 7236-7237', 7240-7241', 7244-7245', 7282-7283', 7306-7307', 7333-7334', 7370-7371', 7390-7391', 7437-7439' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4141 GAL WF120# LINEAR PAD. (1PPG) 5251 GAL WF120# LINEAR. (2PPG) 5271 GAL WF120# LINEAR. 31537 GAL YF116ST+ WITH 103700 # 20/40 SAND @ 1-5 PPG. 300 GAL 15% HCL IN FLUSH. MTP 7991 PSIG. MTR 50.7 BPM. ATP 5738 PSIG. ATR 47.3 BPM. ISIP 2880 PSIG. RD SCHLUMBERGER.

STAGE #10. RUWL SET 10K CFP AT 7050'. PERFORATE BA FROM 6806-6807', 6818-6819', 6834-6835', 6855-6856', 6873-6874', 6890-6891', 6900-6901', 6920-6921', 6930-6931', 6961-6962', 6976-6977', 6998-6999' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH , 4134 GAL YF116ST+ PAD. 47652 GAL YF116ST+ WITH 127500 # 20/40 SAND @ 1-4 PPG. 300 GAL 15% HCL IN FLUSH. MTP 6570 PSIG. MTR 51.7 BPM. ATP 3872 PSIG. ATR 45 BPM. ISIP 1780 PSIG. RD SCHLUMBERGER.

STAGE #11. RUWL SET 10K CFP AT 6770'. PERFORATE BA FROM 6502-6503', 6514-6515', 6530-6531', 6542-6543', 6568-6569', 6589-6590', 6625-6626', 6665-6666', 6687-6688', 6704-6705', 6728-6729', 6754-6755' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH. 4135 GAL WF120# PAD. 10563 GAL WF120# LINEAR. 35702 GAL YF116ST+ WITH 120800 # 20/40 SAND @ 1-4 PPG. 300 GAL 15% HCL IN FLUSH. MTP 4780 PSIG. MTR 50.7 BPM. ATP 3300 PSIG. ATR 47.4 BPM. ISIP 1500 PSIG. RD SCHLUMBERGER.

STAGE #12. RUWL SET 10K CFP AT 6440'. PERFORATE CA/BA FROM 6111-6112', 6167-6168', 6217-6218', 6230-6231', 6254-6255', 6270-6271', 6304-6305', 6348-6349', 6358-6359', 6380-6381', 6387-6388', 6419-6420' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CSG WITH. 3101 GAL WF120# LINEAR PAD. 22687 GAL WF120# LINEAR WITH 28400 # 20/40 SAND @ 1-2 PPG. 300 GAL 15% HCL IN FLUSH. MTP 3717 PSIG. MTR 30.2 BPM. ATP 2702 PSIG. ATR 28.1 BPM. ISIP 1400 PSIG. RD SCHLUMBERGER.

STAGE #13. RUWL SET 10K CFP AT 5960'. PERFORATE CA FROM 5873-5877', 5933-5937', 5941-5944' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING , 2092 GAL YF116ST+ PAD. 21848 GAL YF116ST+ WITH 52500 # 20/40 SAND @ 1-4 PPG. 300 GAL 15% HCL IN FLUSH. MTP 3480 PSIG. MTR 27.2 BPM. ATP 2837 PSIG. ATR 24.8 BPM. ISIP 2360 PSIG. RD SCHLUMBERGER.

STAGE #14. RUWL SET 10K CFP AT 5800'. PERFORATE CA FROM 5763-5772' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH , 2085 GAL YF116ST+ PAD, 16605 GAL YF116ST+ WITH 35100 #20/40 SAND @ 1-4 PPG. 265 GAL 15% HCL IN FLUSH. MTP 3185 PSIG. MTR 25.2 BPM. ATP 2944 PSIG. ATR 23.1 BPM. ISIP 2150 PSIG. RD SCHLUMBERGER.

STAGE #15. RUWL SET 10K CFP AT 5675'. PERFORATE PP FROM 5595-5598', 5605-5609', 5630-5632', 5649-5652' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH , 2080 GAL YF116ST+ PAD. 17618 GAL YF116ST+ WITH 46006 # 20/40 SAND @ 1-4 PPG. MTP 5075 PSIG. MTR 25.4 BPM. ATP 2999 PSIG. ATR 24.1 BPM. ISIP 2320 PSIG. RD SCHLUMBERGER.

RUWL SET 10K CBP KILL PLUG @ 5560'. RDMO SCHLUMBERGER & CUTTERS WLS. SWI-SDFD.

06-12-2007 Reported By GERALD BAUSCH

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$36,560	<b>Daily Total</b>	\$36,560
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$916,802	<b>Well Total</b>	\$1,640,678
<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0
<b>Days</b>	16	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : LOWER PRICE RIVER, PP</b>	<b>PBTD : 9862.0</b>	<b>Perf : 5595'-9655</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
07:00	17:30	10.5	MIRUSU. ND FRAC VALVE. NU BOPE. RIH W/MILL & PUMP OFF BIT SUB TO CBP @ 5560'. CLEANED OUT & DRILLED OUT PLUGS @ 5560', 5675', 5800' & 5960'. POH TO 5560'. SDFN.

06-13-2007 Reported By GERALD BAUSCH

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$10,618	<b>Daily Total</b>	\$10,618
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$927,420	<b>Well Total</b>	\$1,651,296
<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0
<b>Days</b>	17	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : LOWER PRICE RIVER, UPR, WASATCH</b>	<b>PBTD : 9805.0</b>	<b>Perf : 5595'-9655</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
07:00	06:00	23.0	SICP 600 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6440', 6770', 7050', 7460', 7725', 8013', 8270', 8494', 8780', 8785', 9050' & 9355'. RIH. CLEANED OUT TO PBTD @ 9805'. LANDED TBG AT 7457' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 12 HRS. 16/64" CHOKE. FTP 1150 PSIG. CP 1550 PSIG. 55 BFPH. RECOVERED 604 BLW. 11824 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'  
 1 JT 2-3/8" 4.7# N-80 TBG 32.90'  
 XN NIPPLE 1.30'  
 197 JTS 2-3/8" 4.7# N-80 TBG 7406.25'  
 BELOW KB 16.00'

LANDED @ 7457.45' KB

**06-14-2007**      **Reported By**      GERALD BAUSCH

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,815	<b>Daily Total</b>	\$2,815
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$930,235	<b>Well Total</b>	\$1,654,111

<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0	<b>Days</b>	18	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

<b>Formation : LOWER PRICE</b>	<b>PBTD : 9862.0</b>	<b>Perf : 5595'-9655</b>	<b>PKR Depth : 0.0</b>
RIVER, UPR, WASATCH			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 900 PSIG. CP 1900 PSIG. 46 BFPH. RECOVERED 1106 BLW. 11332 BLWTR.
-------	-------	------	--

**06-15-2007**      **Reported By**      GERALD BAUSCH

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,515	<b>Daily Total</b>	\$2,515
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$932,750	<b>Well Total</b>	\$1,656,626

<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0	<b>Days</b>	19	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

<b>Formation : LOWER PRICE</b>	<b>PBTD : 9862.0</b>	<b>Perf : 5595'-9655</b>	<b>PKR Depth : 0.0</b>
RIVER, UPR, WASATCH			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1050 PSIG. CP 2200 PSIG. 41 BFPH. RECOVERED 975 BLW. 9743 BLWTR.
-------	-------	------	---

**06-16-2007**      **Reported By**      GERALD BAUSCH

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,515	<b>Daily Total</b>	\$2,515
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$935,265	<b>Well Total</b>	\$1,659,141

<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0	<b>Days</b>	20	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

<b>Formation : LOWER PRICE</b>	<b>PBTD : 9862.0</b>	<b>Perf : 5595'-9655</b>	<b>PKR Depth : 0.0</b>
RIVER, UPR, WASATCH			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1050 PSIG. CP 2150 PSIG. 36 BFPH. RECOVERED 865 BLW. 8878 BLWTR.
-------	-------	------	---

**06-17-2007**      **Reported By**      GERALD BAUSCH

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,515	<b>Daily Total</b>	\$2,515
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$937,780	<b>Well Total</b>	\$1,661,656

<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0	<b>Days</b>	21	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

<b>Formation : LOWER PRICE</b>	<b>PBTD : 9862.0</b>	<b>Perf : 5595'-9655</b>	<b>PKR Depth : 0.0</b>
RIVER, UPR, WASATCH			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1100 PSIG. CP 2000 PSIG. 30 BFPH. RECOVERED 725 BLW. 8153 BLWTR.
-------	-------	------	---

**06-18-2007**      **Reported By**      GERALD BAUSCH

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,515	<b>Daily Total</b>	\$2,515
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$940,295	<b>Well Total</b>	\$1,664,171

<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0	<b>Days</b>	22	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

**Formation :** LOWER PRICE  
RIVER, UPR, WASATCH

**PBTD :** 9862.0

**Perf :** 5595'-9655

**PKR Depth :** 0.0

**Activity at Report Time:** WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1200 PSIG. CP 1950 PSIG. 24 BFPH. RECOVERED 585 BLW. 7568 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 6/17/07

**06-28-2007**      **Reported By**      DUANE COOK

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$723,876	<b>Completion</b>	\$940,295	<b>Well Total</b>	\$1,664,171

<b>MD</b>	9,910	<b>TVD</b>	9,910	<b>Progress</b>	0	<b>Days</b>	23	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

**Formation :** LOWER PRICE  
RIVER, UPR, WASATCH

**PBTD :** 9862.0

**Perf :** 5595'-9655

**PKR Depth :** 0.0

**Activity at Report Time:** INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 1100 & CP 2200 PSI. TURNED WELL TO QUESTAR SALES AT 12:00 9M, 6/27/07. FLOWED 250 MCFD RATE ON 12/64" POS CHOKE. STATIC 465.

Form 3160-5  
(February 2005)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

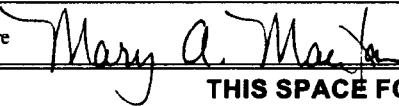
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-56960</b>
2. Name of Operator <b>EOG Resources, Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>	3b. Phone No. (include area code) <b>303-824-5526</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1550' FSL &amp; 1490' FEL (NWSE) Sec. 36-T8S-R22E 40.076272 LAT 109.384242 LON</b>		8. Well Name and No. <b>Hoss 2-36</b>
		9. API Well No. <b>43-047-38635</b>
		10. Field and Pool, or Exploratory Area <b>Natural Buttes/Wasatch/Mesaverde</b>
		11. County or Parish, State <b>Uintah County, UT</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The referenced well was turned to sales on 5/29/2007.**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Mary A. Maestas</b>		Title <b>Regulatory Assistant</b>
Signature 		Date <b>08/01/2007</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED****AUG 06 2007****DIV. OF OIL, GAS & MINING**

Form 3160-4  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						6. If Indian, Allottee or Tribe Name					
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other _____						7. Unit or CA Agreement Name and No.					
2. Name of Operator <b>EOG Resources, Inc.</b>						8. Lease Name and Well No. <b>Hoss 2-36</b>					
3. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>				3a. Phone No. (include area code) <b>303-824-5526</b>		9. AFI Well No. <b>43-047-38635</b>					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>1550' FSL &amp; 1490' FEL (NWSE) 40.076272 LAT 109.384242 LON</b>  At top prod. interval reported below <b>Same</b>  At total depth <b>Same</b>						10. Field and Pool, or Exploratory <b>Natural Buttes/Wasatch/MV</b>					
14. Date Spudded <b>04/18/2007</b>		15. Date T.D. Reached <b>05/12/2007</b>		16. Date Completed <b>05/29/2007</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* <b>4832' NAT GL</b>					
18. Total Depth: MD <b>9910</b> TVD			19. Plug Back T.D.: MD <b>9862</b> TVD			20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  <b>RST/CBL/VDL/GR/CCL</b>						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)					
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
12-1/4"	9-5/8"	36.0#	J-55	0-2583		675 sx					
7-7/8"	4-1/2"	11.6#	P-110	0-9905		2175 sx					
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2-3/8"	7457'										
25. Producing Intervals											
Formation			Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Wasatch/Mesaverde			5595	9655	9456-9655			3/spf			
B)					9146-9340			3/spf			
C)					8811-9036			3/spf			
D)					8542-8769			3/spf			
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval			Amount and Type of Material								
9456-9655			52.413 GALS GELLED WATER & 146.600# 20/40 SAND								
9146-9340			56.613 GALS GELLED WATER & 169.900# 20/40 SAND								
8811-9036			39.141 GALS GELLED WATER & 67.500# 20/40 SAND								
8542-8769			58.167 GALS GELLED WATER & 150.000# 20/40 SAND								
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
05/29/2007	07/02/2007	24	→	25	408	231			FLOWS FROM WELL		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 2200	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
12/64"	1300		→	25	408	231			PRODUCING GAS WELL		
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
			→								
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
			→								

\*(See instructions and spaces for additional data on page 2)

**RECEIVED**

**AUG 06 2007**

DIV. OF OIL, GAS & MINING



## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
<b>Wasatch/ Mesaverde</b>	<b>5595</b>	<b>9655</b>		<b>Wasatch Chapita Wells Buck Canyon Price River Middle Price river Lower Price River Sego</b>	<b>5070 5674 6319 7559 8409 9190 9700</b>

32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

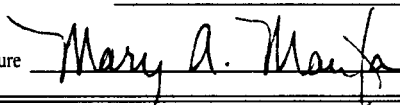
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Mary A. Maestas**Title **Regulatory Assistant**

Signature

Date **08/01/2007**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Hoss 2-36 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

8320-8470	3/spf
8041-8252	3/spf
7763-8001	3/spf
7501-7714	3/spf
7156-7439	3/spf
6806-6999	3/spf
6502-6755	3/spf
6111-6420	3/spf
5873-5944	3/spf
5763-5772	3/spf
5595-5652	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

8320-8470	61,065 GALS GELLED WATER & 160,000# 20/40 SAND
8041-8252	50,607 GALS GELLED WATER & 123,700# 20/40 SAND
7763-8001	52,371 GALS GELLED WATER & 130,000# 20/40 SAND
7501-7714	57,789 GALS GELLED WATER & 149,600# 20/40 SAND
7156-7439	300 GALS HCL; 46,365 GALS GELLED WATER & 103,700# 20/40 SAND
6806-6999	300 GALS HCL; 51,786 GALS GELLED WATER & 127,500# 20/40 SAND
6502-6755	300 GALS HCL; 50,400 GALS GELLED WATER & 120,800# 20/40 SAND
6111-6420	300 GALS HCL; 25,788 GALS GELLED WATER & 28,400# 20/40 SAND
5873-5944	300 GALS HCL; 23,940 GALS GELLED WATER & 52,500# 20/40 SAND
5763-5772	265 GALS HCL; 18,690 GALS GELLED WATER & 35,100# 20/40 SAND
5595-5652	19,698 GALS GELLED WATER & 46,006# 20/40 SAND

Perforated the Lower Price River from 9456-9458', 9472-9473', 9481-9482', 9496-9497', 9512-9513', 9519-9520', 9572-9573', 9597-9598', 9606-9607', 9638-9639', 9649-9650' & 9654-9655' w/ 3 spf.

Perforated the Lower Price River from 9146-9147', 9160-9161', 9167-9168', 9180-9181', 9210-9211', 9240-9241', 9275-9276', 9286-9287', 9324-9325', 9328-9329' & 9338-9340' w/ 3 spf.

Perforated the Middle Price River from 8811-8812', 8817-8818', 8837-8838', 8849-8850', 8856-8857', 8878-8879', 8894-8895', 8925-8926', 8997-8998', 9005-9006', 9029-9030' & 9035-9036' w/ 3 spf.

Perforated the Middle Price River from 8542-8543', 8548-8549', 8570-8571', 8582-8583', 8629-8630', 8640-8641', 8647-8648', 8665-8666', 8694-8695', 8704-8705', 8763-8764' & 8768-8769' w/ 3 spf.

Perforated the Middle/Upper Price River from 8320-8321', 8331-8332', 8343-8344', 8373-8374', 8390-8391', 8394-8395', 8415-8416', 8422-8423', 8440-8441', 8445-8446' & 8469-8470' w/ 3 spf.

Perforated the Upper Price River from 8041-8042', 8046-8047', 8054-8055', 8068-8069', 8101-8102', 8106-8107', 8122-8123', 8151-8152', 8191-8192', 8219-8220', 8244-8245' & 8251-8252' w/ 3 spf.

Perforated the Upper Price River from 7763-7764', 7779-7780', 7792-7793', 7797-7798', 7880-7881', 7917-7918', 7923-7924', 7932-7933', 7986-7987', 7995-7996' & 8000-8001' w/ 3 spf.

Perforated the Upper Price River from 7501-7502', 7511-7512', 7546-7547', 7601-7602', 7631-7632', 7636-7637', 7648-7649', 7672-7673', 7679-7680', 7686-7687', 7706-7707' & 7713-7714' w/ 3 spf.

Perforated the North Horn from 7156-7157', 7178-7179', 7236-7237', 7240-7241', 7244-7245', 7282-7283', 7306-7307', 7333-7334', 7370-7371', 7390-7391' & 7437-7439' w/ 3 spf.

Perforated the Buck Canyon from 6806-6807', 6818-6819', 6834-6835', 6855-6856', 6873-6874', 6890-6891', 6900-6901', 6920-6921', 6930-6931', 6961-6962', 6976-6977' & 6998-6999' w/ 3 spf.

Perforated the Buck Canyon from 6502-6503', 6514-6515', 6530-6531', 6542-6543', 6568-6569', 6589-6590', 6625-6626', 6665-6666', 6687-6688', 6704-6705', 6728-6729' & 6754-6755' w/ 3 spf.

Perforated the Chapita Wells/Buck Canyon from 6111-6112', 6167-6168', 6217-6218', 6230-6231', 6254-6255', 6270-6271', 6304-6305', 6348-6349', 6358-6359', 6380-6381', 6387-6388' & 6419-6420' w/ 3 spf.

Perforated the Chapita Wells from 5873-5877', 5933-5937' & 5941-5944' w/ 3 spf.

Perforated the Chapita Wells from 5763-5772' w/ 3 spf.

Perforated the Pp from 5595-5598', 5605-5609', 5630-5632' & 5649-5652' w/ 3 spf.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
UTU56960

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
HOSS 2-36

2. Name of Operator  
EOG RESOURCES INC  
Contact: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com

9. API Well No.  
43-047-38635

3a. Address  
600 17TH STREET SUITE 1000N  
DENVER, CO 80202

3b. Phone No. (include area code)  
Ph: 303-824-5526

10. Field and Pool, or Exploratory  
NATURAL BUTTES/WASATCH/MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 36 T8S R22E NWSE 1550FSL 1490FEL  
40.07627 N Lat, 109.38424 W Lon

11. County or Parish, and State

UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization to use a low-profile evaporation unit in the reserve pit for the referenced location.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #60622 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature  (Electronic Submission)

Date 06/04/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**RECEIVED**

**JUN 06 2008**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
UTU56960

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
HOSS 2-369. API Well No.  
43-047-3863510. Field and Pool, or Exploratory  
NATURAL BUTTES11. County or Parish, and State  
UINTAH COUNTY, UT**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
EOG RESOURCES, INC.Contact: MICKENZIE THACKER  
E-Mail: MICKENZIE\_THACKER@EOGRESOURCES.COM3a. Address  
1060 E. HWY 40  
VERNAL, UT 840783b. Phone No. (include area code)  
Ph: 453-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 36 T8S R22E NWSE 1550FSL 1490FEL  
40.07627 N Lat, 109.38424 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 9/4/2008.

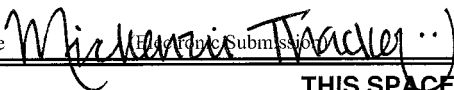
14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #66344 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature



Date 01/14/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED RECEIVED OPERATOR-SUBMITTED \*\*****JAN 20 2009****DIV. OF OIL, GAS & MINING**